

Pharmacology Notes  
IX

pp 1024 -

9

## The Shulgin Lab Books

### Pharmacology Lab Notes #9 (1986-1994)

#### A Bit About This Document:

While undertaking the work of investigating the chemistry and pharmacology of many varied psychoactive substances, Alexander “Sasha” Shulgin kept detailed notebooks. His documentation covered not only on his own personal research, but the research of friends and acquaintances. This book, the ninth of the “Pharmacology” series, represents mostly active dose work-ups of various substances. It covers the end of 1986 through half of 1994.

#### The Creation of This Document:

The project to undertake the transcribing of Shulgin’s Lab Books was started in 2008 by a team of volunteers and staff at Erowid, along with members of Team Shulgin. Various books were transcribed without a clear idea of how to present the information as a final product; eventually this format was chosen and a volunteer began work assembling the document. Each page was painstakingly transcribed from scanned images. All the hand-drawn “dirty pictures” (molecule drawings) and graphs were edited from the original scans and combined with drawn-in marks, outlines, and arrows to form this searchable PDF.

Most of the names in this document have been redacted and pseudonyms put in their place. Names are presented as much as possible as they were in the original book, for example “Robert Thompson” is also “Robert”, “R.Thompson”, and “RT”. Initials are frequently used, and no two people share names or initials so the reader can keep track of who’s who. (ATS is Sasha and AP is Ann)

Words highlighted in yellow are words that the transcription team could not decipher. If you think you can help us decipher some of these words, please contact [shulginlabbooks@erowid.org](mailto:shulginlabbooks@erowid.org); we would love your help.

This document is intended to resemble the look and feel of the original lab book as much as possible; minor corrections and clarifications have been made to make things easier to read, and to better fit this format. Words created specifically by Shulgin remain as found, for example: “Tooth-rubby” to describe bruxism. Shulgin uses some shorthand throughout this book; the only shorthand we have made an effort to clarify is the use of the letter “c” with a dash above it (from the Latin word cum, meaning “with”), which had been replaced by “[with]”. Other common shorthand to note: ∴ is “therefore”, ≅ is “approx. equal to”, ≡ is “identical to”, and ≅ is “equivalent to”. Bold text represents typewritten documents that were pasted into the lab book by Shulgin, and bold italic text represents handwritten documents pasted into the book that are not in Shulgin’s handwriting. All other text is Alexander Shulgin’s.

#### Credits:

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The original version of this document and supporting files can be found here:

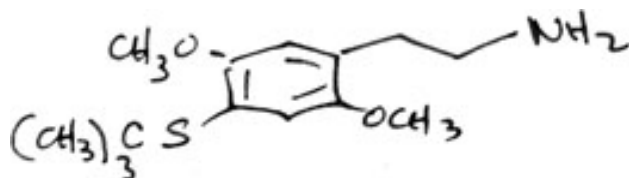
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2C-T-9

- (-) 2mg (1+1) 9/15/86 10:07AM=[0:00] 1mg - @[1:30] +1mg. no effects.
- (-) 4mg 9/17/86 ~2PM n.e. but could have missed a ± through the lucy afterglow.
- (-) 10mg (7+3) 9:00AM=[0:00] 9/19/86 7mg, +3mg@[2:00]. n.e.
- ± 16mg 9/21/86 10:50AM=[0:00] [:30] reminded [:40] ± [1:] nothing.
- ± 25mg 9/23/86 11:00AM. Awful taste [:40] reminded. ±? [1:30] nothing.
- + 60mg[40+20] 9/26/86 40mg 8:45AM=[0:00] - reminded @[:33] then nothing, so +20mg@[1:15]=new[:00] [:30] to a real ± [1:00] to +, but not too interesting a place [2:] maybe sliding back? - outside - still + [4:] erotic enhanced! [5:] pretty much down. [6:] into second beer - tomso - AP spotted ASC on return from Los Gatos. Overall + & tomso.
- ++ 90mg 10/10/86 ATS 11:00AM=[0:00] [:30] reminded [:50] ± [1:00] maybe + but no more. [1:30] to 1-1/2+ [2:] holding 1-1/2+ cannot spot visuals, but thoughts randy. [3:] decide at ++, not willing to drive. What would it be like higher? Probably very erotic, maybe 130mg would be the dose to a +++. [4:] waning? [6:] back to + only [8:] body memory, but maybe still something. Try sleep at [10:] - up at [13:] and write, with wine, to [15:]. Then sleep OK, AM. fine
- +++ 125mg 10/25/86 AP,ATS≡ 10:53AM tastes the way old crank case motor oil smells. Aware [:40] [1:] ATS ~+ AP 1-1/2+ [2:] AP >+ ATS++ [3:] AP still a bit of physical discomfiture. Love making a little difficult - AP [with] body-defocussing. A heavy body psychedelic - not too keen on writing - some visuals - full +++ - Sleep finally at [18:] and yet for the next 2 days I had residual signs of some form of poisoning. Not a good residue. No wish to repeat this unless there is some pressing need such as urine metabolism, and then at lower doses.



DOPR from 737

+++ 5mg (5.0mg) 9/6/86 AP,ATS= 11:15AM=[0:00] reminded at [:40] and a proper aware ± at [:50] [1:15] + [1:30] between 1-1/2+ and ++ at [3:] full +++ - AP off phone to Sable. Full roaring +++ from there (even +++ ↗ to [4:]). to ~[9:] and a very gradual drop off. Slight neurological hypersensitivity between [8: & 12:]. No sleep before [18:]. ATS catnaps for an hour or so. Need guard! Spaced all next day (due to lack of sleep or DOPR or both). A struggling not-to-good spacey as if the body and spirit had been abused, as opposed to a magnificent spacey as with the day following LSD. ~~Twelve~~ Ten hours of sleep [34: to 44:] was completely restoring. [48:] excellent baseline. A true strong, demanding psychedelic, with considerable physical and neurological overtones of unneeded excitement. Remember the DOBU experiments at 2.8 and 2.2mg. Wound up, intoxicated, not very comfortable manic, very slow onset, very slow to clear. Lengthening this alkyl chain may lead to convulsants, but not potent ones. The amyl (DOAM) was intoxicating and produced motor uncoordination but only at 10mg. This was soundly a +++, but neither of us are in a hurry to repeat it.



B-D from 923

+++ 500mg (446mg ·HCl) 12:05PM=[0:00] 9/13/86, AP≡. Sipped in orange juice over 20min. [:40] aware [:50] to a ++, AP lagging behind me. From [1:00] to [1:40] AP doesn't want to move much - "preausea"; I have no difficulties. [1:40] full +++ and no more body [with] AP. Descent starts somewhere around ~[6:] and is very graceful and supporting. Good erotic, good talk, good writing. Concept of spotting the 3, or 4, or 3,4-bis dimethyls in urine, using this as the marker, and unlabeled synthetics as extracting diluters. Repeat anytime. But next day, still sparkle (good) on into [24:] or more.

LSD from 1021 [to 1028](#)

- +++ 60-125µgT 8/30/86 Tahoe ATS, AP 125; DQ, KQ 75; Erle 60. 7:15PM=[0:00] rather rapid development. E [with] ++ and big smile at [:24]. Asks for more, I decline. Virgin for KQ, excellent. DQ into self-castigation - clears it out quite well. AP, ATS surprisingly strongly affected (strange house). ATS somewhat negative towards end. A feeling of abandonment. The young Kasem a contact pain in the behind. AM - excellent retrospect.
- +++ 200T (new dilution, 9/16/86), 8:00PM=[0:00] AP, ATS ≡. ATS ~+++ by [:30] and climbing. Stabilize at ~[1:15] - extraordinary erotic (IRS, DOJ, AP!) and full blown, extremely friendly, light +++ and more, once through the climb. Glorious write & talk session [4: to 8:] - Gödel, calculus, etc. Buttlaine letter final, and Ann's wry bread fantasy. Sleep excellent at [8:]. ATS up, active, good body, productive with joy, at [12:].
- +++ 200T 10/1/86 6:39PM=[0:00] AP, ATS≡ completely clean - in part to challenge a slow-on set experience following 2C-T-9, a few days ago. Lost notes. [:20] coming on fast. ++ already. AP, too fast "I wish I had eaten something." Some pelvic problems - mid-menses. [:35] full acceleration - >+++ , time slowing [:37] very slowing. This is the transition that is similar to the nausea of mescaline - the "hangover precedes the drunk" concept. [:44] many miles later - full roller coaster ~[1:00 to 1:10] arrived - stable at magnificent + something. >+++ . On to ~[9:00] there is that flow-erotic, sensory, talk-excellent, touch excellent, taste and smell excellent - that never takes you away from a +++, but somehow lets you re-enter the world with a lighter and surer step and self-acceptance. Sleep [9:-14:]. Awake and very refreshed. Still sparkle!
- +++ 200T 9/27/86 6:00PM=[0:00] - lost notes. day after 2C-T-9 referred to just above. Onset aware [:15] start [:25 to 1:10] OK but not the freight-train full Gimel. Good erotic, much talk, full +++ but more easily entered into. [5:] AP to I Claudia - good sleep.
- +++ 250T 10/4/86 6:00PM=[0:00] [:20] - reminded - complete development to +++ by [1:10] again no Gimel. Surprisingly quiet.
- ++ 250T 10/11/86 6:20PM. [:20] ATS aware, AP rolling [:35] ATS - no Gimel - overall to ATS ++, AP super +++ (see 219), ATS compromised by 2C-T-9 with certainty. AP bad, darting sleep, ATS easy. Someday try time, dose differences 2C-T-9 vs. LSD. ++



LSD [from 1027](#)  
[to 1033](#)

+++ 250T 10/14/86 7:05PM. AP, ATS Sparse notes Almost no Gimel - aware [:15] [:30]  
~++ full +++ by [:50] lost notes much talk.

+++ 250T 10/21/86 5:42PM=[0:00] AP, ATS=Quite clean, 2C-T-17@[-72:]. Full Gimel  
[:20] aware [:27] and away [:30] +++ and into [1:00] the long gimel period. AP  
somewhat strangely withdrawn. [1:30 - 2:30] IRS! [3:] front room [4:] Gerard -  
into bed a couple of times. Write to [8:] - sleep excellent. AM full bore!.

+++ 250T 10/28/86 5:00PM=[0:00] AP, ATS=[-72: or -78:] +++ with 2C-T-9 and it was  
not until yesterday that the last of the toxic feelings were shaken off. Onset  
a trace slower, and absolutely no Gimeling. [:20] aware [:25] AP zooms. I more  
slowly. [:40] I am +++, AP also - excellent erotic, AP to writing - me too -  
bed ~[9:] AM - good energy, AP quite wiped out - but 150mg Flea yesterday (same  
day) (10/28/86). +++

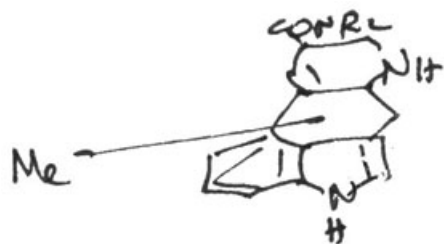
+++ 250T 11/12/86 5:45PM=[0:00] AP, ATS=[:25] pretty much ++ [1:00] both at + ++,  
AP extremely +++ - bits of wandering - ATS no Gimel, sound +++, no super. This  
checked residue of Ethyl lad at [-72:], 2C-G[-24:]. Howard Hanson - "For the  
First Time"! Some Pihkal writing - sleep easy at ~[8:].

+++ 250T 11/19/86 5:06PM=[0:00] AP, ATS=[:30] back from mail - going up - no Gimel  
at all. [:40] +++ [:50] and still developing. [1:00] full there. In and out of  
bed, watch TV, talk, write - excellent to ~[7:] [with] AP to sleep at +++, me  
1-1/2+. AM to Los Gatos. Good exp. sl. light?

+++ 250T 11/22/86 7:38PM ATS, AP=[:25] going up fast. [:30] +++ and now we go a  
touch of Gimel, full at ~[1:10] full +++ post gimel. Excellent erotic, much  
writing, sleep OK ~[7:]. Next day. bubbly.

+++ 250T 11/29/86 6:10PM=[0:00] ATS, AP= aware[:20] [:30] +++, and 1/2 hr to go.  
Benign Gimel, but real. - clean ~5 days!? [:45] suddenly quite cold, much  
shakes at fingers. Warm, then OK. Stable @ [1:10] - Excellent appetite - AP org  
OK, ATS no. Nutty T.V. Hounds of the Bask's. ATS sleep [9:00] OK, AP not until  
[11:]. Next day ATS - up early - good feeling. AP wiped. Wendy, Shell's Party.

250T 11/2/86 6:40PM=[0:00] AP quickly ATS a bit slower to pre-gimel +++ at  
[:35!] but very modest gimel. Earlier descent too. easy sleep ~[7:] and also  
modest next-day lightness. Residual tolerance from [-92:] ?



Methyl. LAD.

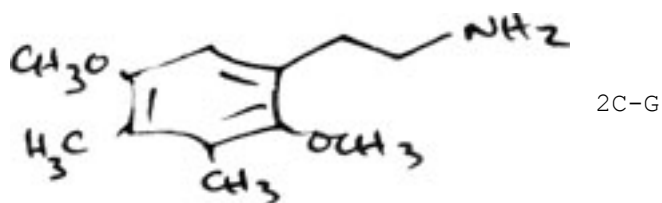
50T. (10/26/86) 11:44AM=[0:00] EF proper chron. Consider 100T.

70T. (11/2/86)

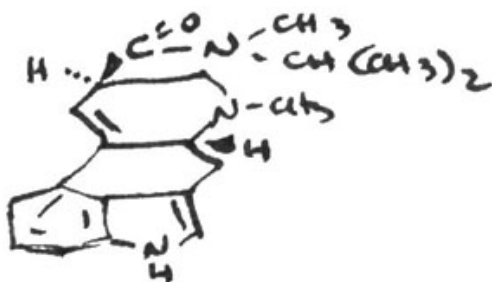
70T. (11/23/86) and to ~~100~~ 110 by 2/1/87

200T/150T. (10/28/87) full +++ - 7:08AM=[0:00] sleep at ~[10:00] - light next day.

Well received.



- (-) 5mg 11/4/86 9:55AM=[0:00] no effects whatsoever. evening food poisoning from Kentucky Fried Chicken.
- (+) 10mg 11/11/86 11:00AM=[0:00] to town - Bart - for lab lecture - at [1:45] walking to lab - something! light of foot. [2:30] in middle of lecture. Real + - this persisted through the afternoon. By ~[6:] unaware anymore. Is this more potent than the amphetamine?! +
- 1-1/2+ 15mg 11/16/86 9:52AM=[0:00] ATS. [:30] top of head awareness, by [1:00] + a ±, no more. [1:30] to +, feet tops tingle (ergot?) [2:00] feet feel cold, but they aren't. 1-1/2 + - still neural as to good or bad. [5:] still 1-1/2+ easy, undetected talk to Manon, Ted, Alan - good banging about in laboratory [6:] dropping [8:] some wine, no Tomso - try again somewhat higher. 1-1/2+. hard to catch character.
- ++ 22mg 11/30/86 Sunday 10:35AM=[0:00] [:30] nothing [:45] slight awareness tip of head, eyes. [1:00] to a ±, or maybe a +. [1:30] real +, maybe 1-1/2+, erotic thoughts [2:] to a ++. Completely functional. Writing, lab analysis of MDMA phosphate [4:] noticeable drop - no more erotic diversions. [5:] gentle drop [7:] ~baseline [9:] light wine - no Tomsoing. ++. Try with Ann ~30mg, for a +++.
- +++ 28mg 12/13/86 Saturday. 9:00AM=[0:00] [:40] aware [1:00] distinct chills but real. a +? Slight tummy awareness - strange coffee? [1:30] tummy better, to 1-1/2 + [2:00] AP to town >+ quite horny. [2:30] +++ [3:30] still +++, now very favorable [4:] still largely +++ [4:30] off of +++. [7:] A.Kimono gone, at 1-1/2+ to Aaron's xmas dinner @ [9:00] - mostly body memory. No Tomso, but very modest [with] wine. Sleep at [15:] up at [22:] with a trace residual something. Longer-lived than apparent from the 22mg above. +++, and rather positive.
- +++ 32mg 2/8/87 Sunday; AP, ATS≡. 11:23AM=[0:00] [:35] something. "Light head." [1:] both left into ++, AP calls it a "generic turn-on" [1:30] both to +++ [2:] still plateau - ATS slightly queasy. AP - it takes its character from where you're at. [9:] still up there - not with visuals, easy insight, but not entactogen. To sleep at [17:] and AP sleep to [28:]. ATS up at [21:]. still residues all AM - at baseline maybe ~~±~~[30:] - transition from ± to very sleepy. A couple more days for complete repair.



-> Lamide <-  
 Lamine  
 Lamidne [to 1043](#)

(-) 35µg (~10/30/86) 11:10AM=[0:00] [:45] reminded - slight-light head, foot awareness (limited circulation  $\cong$  LSD) [1:00] body + [2:00] mental  $\pm$  or -, challenge [with] 60µg LSD [:50] to +, [1:30] to valid ++. There was no exaltation, no inhibition. They don't see one another?

$\pm$  75µg (12/19/86) 8:42AM=[0:00] [:16] microscopic light head [:33] trivial, - but slightly off of baseline [1:]  $\pm$ ? [1:20] slightly more?  $\pm$ ? [2:30] total baseline. PM - modest wine. (~~BG's prexmas party~~). No Tomso! Xmas was 2C-G. 12/13/86 q.v. This was my 15hr day on the CSA book.

1-1/2+ 120µg (12/26/86) 9:55AM=[0:00] [:15] reminded [:25]  $\pm$ ? [:40] a functional 1-1/2+ [1:] 1-1/2+ [1:30] work break, spec. oj [2:20] dropping. [3:] baseline (!) Most unusual - (?) a short psychedelic!. [with] AP.

++ 180µg (1/10/87) ATS 9:35AM=[0:00] [:15] aware, undeniably [:25] slightly starry, but not too LSD-like; ~++? [:40] still ++.  $\cong$  60µg LSD? [1:00] ++ still - erotically inclined - stable plateau [1:30] some drop? [2:] yes, some drop [2:30] baseline? [3:] yes, I think its baseline. [5:] really there. No memory in body. Challenge [with] 300µg LSDT @ 11:00, q.v.

+++ 300µg (1/13/87) ATS, AP 7:55PM=[0:00] Again - very fast onset - [:25] to ++ or better [:40] appears developed. AP some body discomfort, possibly, none for me. Hold +++ for ~2hrs (AP) less (me) and I am substantially down at [5:] AP somewhat slower. Erotic doesn't knit - AP quite interior. ~~No~~ No anorexia. Sleep time at ~[5:] - AM ATS no deficit, AP slightly tired. Excellent for group. Put at 1/3 dose of LSD - no - 1/2 dose since although the drop is quick, the maximum is still quite strong.

+++ 300µg (1/18/87) ATS, AP, EF $\equiv$ ; NT 200; CT 150 10:50AM=[0:00] aware ~[:12], very rapid development, time slowing; [:30] already up there [:45] stable, but full +++ - distinctly > 1/13/87, but completely clean since then. Slight tummy, AP, none. Quite enough; as AP, EF; maybe next time CT, NT both +50µg. Aware of slight  $\downarrow$  [2:] Almost baseline [with] MP arrival [6:] - baseline [8:] all save AP - still +. Very well received. NT smells some of the insight of MDMA, and even at 200 not appreciable sparkle. Fast, and now at [12:] I feel that it all had never happened. Clear, good lamb and out on a limb. +++

Ethyl LAD

from 911

++(+) 100µg (new 3.1mg batch) 11/14/86 12:30PM=[0:00] ~[-40] was Lucy. By [:30] AP ~++, I am launched, but quietly. (both aware ~[:15]) [:45] AP to +++, stop smoking!? ATS ~++ [1:00] AP <sup>^</sup> +++, ATS still ~++ [1:15] + .13mL = 22µg more - never really got >+ - I am invoking compromise from 11/12, AP is not. AP personal trouble (smoking thing) then excellent mood. Miami Vice on synthetic drugs - ugh. ATS baseline ~[9:] AP maybe [12:].

various (3.1mg batch) 4/13/87. Lone Pine- ~[48:] post DOET. [9:05]=[0]

ATS. 80µg (.44ml) to ~++ at best. Gentle, un-LSD-like day.

AP. 80µg - full +++ to compensate for modest ++ on DOET.

FB. 40µg - easy. Nothing profound.

PB. 40µg - quite +++

NT. 60µg - correct dose

CT. 40µg - would have liked more.

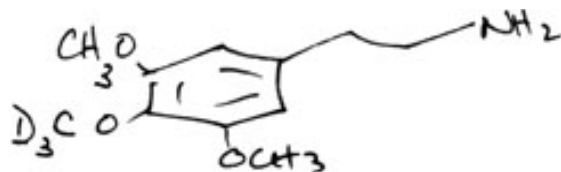
AB. 50µg - enough - the outdoors allowed him to wander - defuse

hostility. Good experiment all around. Seems not to have

the impact of Lucy, but unquestionably considerable more potent.

LSD            from 1028  
                 to 1035

- +++ 250T 12/6/86 ATS, AP≡ 4:35PM=[0:00] slightly slower onset. Easy sleep at [8:].
- +++ 250T 12/9/86 ATS, AP≡ - very rapid [:35]->[1:20] not full Gimel. Good erot, writing to [10:]. easy sleep.
- +++? 250T 12/16/86 ATS, AP≡ extremely slow onset - both of us. (Me, 2C-G at [-72:]), sandwiches at [-3:] 5:00PM=[0:00] sl. aware [:30->:45] then a bit more push. Finally ~+++ at [1:15] - at [2:15] AP abandons TV, news, superstrings. Watched upstairs, downstairs - sleep quite easy at [9:00] - AM usual afterglow.
- +++ 250T 12/20/86 5:24PM=[0:00] [:30] post Lamine. [:16] aware [:20] >+ and climbing. Why so correct this time (AP & me both) and last time so slow & sluggish. (AP, ATS both; 12/16/86). Certainly no memory of Lamine! [:45] +++ and ↗ but none of the negative push of Gimel. Good erotic, both. [3:-5:] good drop [with] Avenger (psychedelic baby bouncer) and all such. Easy sleep just >[7:]. Up at [11:] and rolling! Excellent afterglow. AP ↓ to ~[15:]. To Tusa's BigGeorge party.
- +++ 250T 12/23/86 ATS, AP≡ 6:10PM=[0:00] aware [:15] start up quickly [:25] [:45]+++ ↗ baby body builders. +++ . Medium speed.
- +++ 250T 12/30/86 ATS, AP 1 week free. 5:35PM=[0:00] [:25] to +++ already, considerable Gimel! At [1:10] stable, very +++ . Extraordinary defused non-orgasm at ~[2:00] - Easy sleep [9:00] up at [15:] [with] vigor. This was week post last; 4 days post Lamine. There is a somewhat extended tolerance, at least to Gimel. To new years today! 4D
- +++ 300T 1/3/87 ATS, AP 1:35PM=[0:00] [:15] aware [:30] +++ and full climb through benign gimel to [1:10]. Completely handleable, quite easily. No sleep need until ~[12:] when it was easily had. AM up ~[18:] - late in next day, quite tired. Excellent experiment - third day of no-chronic-drugs, free of alcohol and caffeine.
- +++ 300T 1/7/87 ATS, AP 5:48PM=[0:00] at [:20] to +++ already. [1:10] complete with an easy (relatively) transition of +++ -> +++ via Gimel. Sleep at ~[9:] - up early next morning without deficit. AP sleep to [17:]. +++



4-D from 800

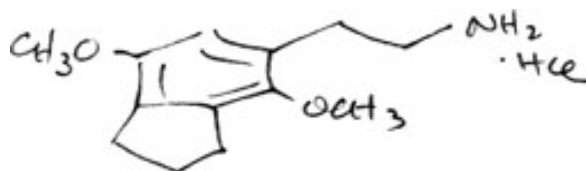
1-1/2+ 400mg 12/31/86 Group ATS; AP, EF≡, NT 300, CT 250, GF  
 (+++) abstaining. 5:30PM=[0:00] ATS, AP severely compromised [with] Lucy; [-24:]  
 both to ~1-1/2 or ++, and even that questioned. Others fine, at or near +++.  
 NT a bit light this time, CT almost no headache. Jigsaw puzzle to ~2 or 4AM  
 - sleep OK. The feeling that 50 more would not have added much (me,Ann)  
 other than body load.

LSD.

from 1033  
to 1037

- +++ 300T (1/10/8687) 8:45PM Challenge at -[11:] 180µg Lamide. Development on schedule but muted from [:15] to [1:10]. Intensity less than expected - probably ~ +++ but more of a 150µg +++. Maybe coldness in extremities? Sleep at ~[7:] OK. AM, not the expected super-bounce, but excellent spirits none the less.
- +++ 300T (1/20/87) 9:08PM=[0:00] Challenge -[48:] Lamide. Aware at [:20] less push, less quiet than usual, slower development. But inexorably to crashing +++. Full at [1:10]. No sleep until [8:00] - up at [11:00] with a good sparkle (+1/2 maybe) that lasted until maybe [18:]. Overall, somewhat slower (quieter) onset, and longer action? Full +++.
- +++ (1/24/87; 7:45PM=300T; exact chronology; [4:] up to view world; [8:] sleep.)
- +++ 300T (1/31/87) 1:18PM AP,ATS ≡ Several days clean. [:22] rolling, AP +++ (aware at [:15]) Quite diffuse - Peak [1:10] -> [~3:] or so - gradual decline to ~[12:] with good sleep both +++
- +++ 300T (315 ATS) 2/3/87 2:15=[0:00] by [:25] - completely at +++ - where can we go from here? Stable ~[1:00] - no appreciable Gimel. Good appetite ~[12] - considerably good desk work [12-14] - 4 hrs sleep apparently enough (ATS) and AM very productive. AP sleep 14 -> ~23. +++ fully!
- +++ 300T 2/14/87 2:25PM=[0:00] ATS,AP ≡. Long clean, save 2C-G one week earlier. [:10] aware [:16] maybe +++ already! [:25] unbelievable, still not 1/2 hr! - is this what I call the beginning of the Gimel? Not disturbed from [:25 to 1:10] and totally there there. Erotic very warm, intimate - TV was M. Falcon - write to ~[10:] then sleep fine. AM - assay 80mg Feb MDMA. q.v. Superb +++.
- +++ 300T 2/21/87 7:20PM=[0:00] ATS,AP ≡. ATS as [-36:] 2C-G-3. ++. Onset, development fine - AP more soundly effected, me a touch of metallicness to it. Much talk, some emotion (loss of Mondays) Easy sleep at [8: or 9:] - up in AM easy (ATS) sl.sleeping AP. +++
- +++ 300T 2/24/87 1:48PM=[0:00] - ATS,AP ≡. [:27] rolling [:30] I forget the push - full fire - this must be what had been the Gimel - now familiar territory. Full devel. - no, devel. Stops at ~[1:00] - very comfortable [1-3:] with subtle decline. Sleep easy at [12:] (could have earlier, but writing was also good). Erotic superb. Excellent friend. +++



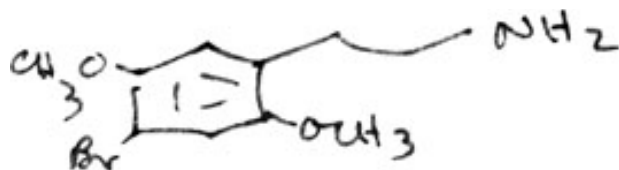


2C-G-3

- 4mg 2/16/87 8:34AM=[0:00] Something funny at [20:]?[:35] something - then nothing. Reminded a couple of times during the day. (-)
- + 8mg 2/18/87 9:00AM=[0:00] [1:00] ± at best, probably still (-) [1:30] ±? [2:00] ± pretty sure. [2:30] +? Quite confident something is off base line - maybe some trace still at [6:]. Call it +. It sounds very much like the 10mg of 2C-G, [page 1030](#).
- ++ 16mg 2/20/87 8:30AM=[0:00] At [:30] reminded, but very subtle. [1:00] off base line [1:30] a bitty leap to + [1:45] now it grows. [2:15] At a horny ++, comfortable, safe. [3:] totally centered, easy writing, none of that "auto-erotic" bull re 2C-G. [4:30] Can I drive to town for dry ice? No sir. Very ++ - content to stay writing (lecture #3 SFSU). Appetite modest. 22mg will probably be full +++ for me & AP. [6:] still pretty much there. [7:] less erotic push, dropping? [8:] distinct drop, not willing to drive. Body excellent. Insight to my wine, AP's food. Lack of acknowledgment and bad relationship. Writing again, but it does take time to complete a chapter/lecture. [9:] 1-1/2+ [10:] to +, not below. [11:] cheeseburger eating OK. [13:] to sleep. Easy up in AM without residue. ++
- +++ 22mg (possibly 20mg, balance erratic) 3/7/87. AP to Reno. 1:15PM=[0:00] [:40] aware and [:50] off baseline to a + at [1:] [1:15] to a rolling ++ already [1:30] or better [2:] to a +++, distinctly horny. [3:] ej! [4:] STONED! - I cannot really spot the visuals? No way would I want to interact [with] strangers, go for mail etc., but quite centered for desk work. Answered phone throughout! GC - sesame seeds! [5:] Twilight - to mail. Round trip ~ 5 min. - the most courageous thing I have ever done for one lousy postcard and a journal. [6:] reading Canada law book, still +++ Hope's bubbling soup. [8:] First drop? [9:] Still ++ [10:] outside sparkles in the dark [11:] 1-1/2 still [12:] bed up at [20:] and still a little bug-eyed, a distinct residue, up to at least [24:].
- +++ 25mg 9/30/87 9:40AM AP, ATS≡. Aware ~[:30] to + by [1:00], [1:30] -> ++ ATS & +++ AP. Lab work easy to ~[2:30] - both +++ - much talk, easy, erotic, IRS, stable at +++ from [3:] to ~[8:] ATS ~[14:] AP. Sleep OK [15:] - up at [22:] ATS - good energy. See parallel to 2C-G-5 ([1039](#)) @16mg.

LSD from 1035  
to 1051

- +++ 300ug T 2/28/87 2:45PM=[0:00] Very rapid onset ATS, very slow AP (she, ~2hrs Following Mexican bean dip [with] cilantro at Fort Mason). [:30] me +++ , AP just starting - complete erotic - TV - writing not too good, but talk excellent, 3 days of Falcon to ~[13:] - up at [:18] - excellent day. AP a trace irritable and sleepy. Next PM tired. Extremely good +++.
- +++ 300ug T 3/10/87 9:10PM=[0:00] following Tues. Rehearsal, AP≡. [:15] aware - sl.slower than full gimel - AP considerably slower - recent food. Develop to ~[1:00] blazing +++ - irs - good erotic AP og ATS no. Late drop [with] all my sons. Sleep ATS ~[7:] AP somewhat later, wiped out next day to ~[18:]. Excellent.
- +++ 300ug T 3/13/87 8:16PM=[0:00] ATS, AP≡. Reversed roles! ATS a bit slower, AP faster. Both to [1:10] erotic, IRS, mixed up Brasil, sleep at [9:] ATS enough at [12:] (!) AP to [17:] Excellent energy! +++
- +++ 350ug T 3/17/87 3:40PM=[0:00] ATS, AP≡. [:12] reminded [:18] full climb! [:25] +++ and really climbing. New level. Excellent adventure in processing. og impos. ATS, AP OK later. Will take a little learning. Try bed [9:00] - no - try again [11:] excellent sleep. ATS not quite the fire in AM (earlier start?) +++!
- +++ 350ug T 3/24/87 4:15PM=[0:00] [:15] out of Afgan, climbing. AP ~+++! No stabilizing until [>1:]. Erotic a little diffuse. Excellent talk, much. Some IRS later - try bed [10:] too soon AP, OK ATS - both to [12:]. ATS- going at [16:] AP sleep off and on to ~[21:] +++
- (+++ ) 350ug T 3/28/87 9:00PM=[0:00] ATS, AP≡. ATS 1 day past a + on 2C-G-5. AP very quickly <sup>^</sup> - me rather quiet, no trace of Gimel, to a barely +++ at [1:10]. Erotic not quite there - IRS too late. Futz in living room [with] Agnes to ~ 4-5AM [(7-8)]. Easy sleep. Up at [11:] [with] good energy. AP [with] more sleep. (+++)
- +++ 350ug T 4/29/87 2:30PM=[0:00] AP, ATS≡. Last, 2C-G-5 @ -4days. Full +++ , but not too much Gimel [:20] develop fast. Erotic excellent, no og. Up & writing, viewing - to [13:].
- (350 ATS, AP≡ 5/2/87 2:42PM - excellent +++)
- +++ 300ug T 5/9/87 9:00PM=[0:00] after Grove picnic normal to ~[:30] - then intense Gimel to [:50] - feeling of body poisoning - no escape - symbolic retching - over at [:50] and excellent +++ then on. AP modest onset. Sleep at [7:] - AM [13:] on - productive day. Why poisoning? No obvious reason.



2C-B

from 1013  
to 1052

- ++,+++ [various] 3/22/87 11:00AM=[0:00] Group BG's. BG, ATS, AP 25, NT 20 +3, CT 18. Very quiet onset ATS. To ++ at ~[1:00] - drop from (2+) at [2:] to about [5:]. Good appetite. All excellent. Tally. NT. A shade light @[1:15] + 3mg. Exactly correct. CT. A meal [with] Fred? Much easier body that usually [with] this. Warm - good interactions [with] all. sl. Headache, but only slight, often ~~eatin~~ disturbing [with] earlier trials. BG Excellent - +++ and very well accepted. AP, as often - slower to come down. milks to ~[8:00]. Superb day. ATS [24:] past negative 2C-G-5. Maybe the reason for only ++.
- ++ (30) 3/31/87 6:10PM=[0:00] AP, ATS=(30mg).[:30] AP+ and gently going up, I went very quietly to a ++ @[1:30] It slipped away [3-6], for me never in excess of ++. Loss of responsiveness? AP normal - no, perhaps less body load that usual with this.
- +++ 35mg 4/4/87 8:05PM=[0:00] AP, ATS=. [:30] quite aware [:45] rolling up there. AP slower this time. @[6:] easy to sleep. +++
- ++(+) 30mg 4/17/87 9:00PM ATS ~12hrs past "C", q.v. AP= Rapid, no, noisy development to +++ by [1:00] - AP slower. Erotic marvelous to ~[3:] - food - write to ~[7:] - excellent sleep, AP deficient.
- +++ 30mg 4/23/87 6:30PM ATS=AP Thursday. AP very rapidly hit - heavy burden from negative news. In a world - grief for ~ 2hrs. Then humor comes back. Sleep ~ 2AM. +++
- ++1/2 30mg 5/19/87 7:30PM=[0:00] ATS, AP=. [:45] real development - to ~[1:30] (AP just +++, me ~2-1/2+ - due to 2C-G-5 2-3 days ago?) Quite sleepy at [5:30] - good sleep. Finished lecture 8 - productive, a little light, See C-300 AP report.
- +++ 30mg 6/10/87 6:55=[0:00] ATS, AP=. [:30] quite real [:45] strong up-push. Notes lost, remember as +++, irs, inescapable yueh TV [with] killer tomatoes. Sleep ~[7:]. +++. A good friend.
- ++1/2 30mg 7/7/87 5:30PM=[0:00] ATS, AP=. [:30] to [1:15] AP some Gimel - much talk, then talking erotic - writing fine, forte, bed [with] sleep 7-1/2 hrs. into it ++1/2.



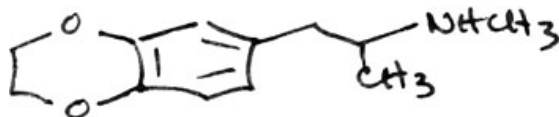
2C-G-5

(-) 4mg 3/21/87 9:15AM=[0:00] [1:00] slightly aware? Then nothing.

+ 8mg 3/27/87 10:50AM=[0:00] [3:] suddenly reminded - something is happening. [4:] cake with NT at Computer Faire - + [5:] still + [7:] something less. [10:] pretty much gone. Sleep at [14:] [with] no problems. Valid +.

+++ 14mg 4/25/87 9:55AM=[0:00] [1:] aware - slight light head - long phone talk [with] Inigo - NY. [1:30] >+ maybe ++ - do not wish to drive [2:] full +++ - some what reminiscent of 2C-B [2:30] full randy, very favorable - losing some functionability - [3:] -> [7:] full +++ - very stoned - maybe inhaled some MDMA dust? [9:] maybe some dropping - fairly good appetite (no adam?) [14:] try bed. - AM and through next day [24:-34:] a little spacey - call still + or so. Third day - pretty much baseline, but tendencies to micro-sleep. A potent +++, but be attentive to the possible adam exposure ~[7:]. Try at 16mg [with] AP when next day is clear.

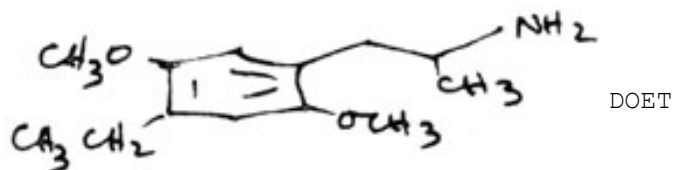
+++ 16mg 5/16/87 10:45AM=[0:00] ATS, AP≡ [:35] both aware [1:00] AP ~++, ATS 1-1/2 - slower [1:30] AP 2.75+ - body transition ATS ++ From ~[2:] on - both +++ - generalized psychedelic - hard to say when drop starts [12:] both +++ still [18:] to sleep ATS off, AP not? Sunday - up at [23:] still sparkle - and rather tired that night - Full night sleep tidies up the psyche. AP quite weary. Residues to [48:] See AP report C-300.



MDMC "C"

[to 1047](#)

- ± 10+10mg 4/6/87 ATS 8:35AM. 10mg [:45] something? [1:05] +10mg - new [1:] I'm pretty sure there's something. ±? [4:] certainly clear - ±
- + 30+20 Σ 50mg 4/8/87 9:20AM=0:00 (30mg) [:35] nothing [:45] clear ± - positive - quality? [:50] +20mg [1:] to a + no hint of sparkle, no teeth nor eye. Seems to be baseline by [3:]! +
- + 60mg 4/17/87 8:50AM=[0:00] [:30] reminded [:45] to a + - generic MDMA believable [1:30] falling, [2:] baseline? Seems so. This at 2590 visit for convert. EXE. J. Nocera talk. bleeding.
- + 100mg 4/19/87 8:15 Easter Sunday. [:35] aware. [1:30] to + lost in the activity on Mt. Diablo. Leave as a +.
- + 120mg 4/22/87 9:50AM=[0:00] - Day of Reiser's seminar. - a ± during seminar (to [1:10]) [1:40] cold feet - [2:40] lunch [with] TS & SP - finally a + - it was suppressed in closed room. [4:] certainly nothing.
- 1-1/2+ 150mg 5/4/87 10:40AM=[0:00] ATS. [30:] paresthesia - then nothing. Gentle development [:40] to ~[1:30?] - on Bart - hypnagogic dozes - [with] ideas of colored letters in the peripheria of visual field. Sensory input needed to be sure of + or 1-1/2+, No appetite loss - no b.p., - no eye or teeth. Out in [4-5] without doubt. ~~Next day~~ Rest of day fully productive. Sleepiness did not return. Let's say 1-1/2+ with no physical concern.
- ± 150mg 5/5/87 PM AP possible threshold ~[1:00] - no other effects. ±
- 1-1/2+ 200mg 5/7/87 11:45PM=[0:00] ATS [:30] aware [:45] real +, some eyes? [1:00] 1-1/2+ - I hold as quite MDMA-like [1:30] still 1-1/2 - did not note baseline recovery. No after effects.
- ± 200mg 5/10/87 ~3PM. EF [:30] alert [:45] ± [3:30] baseline - go to 250?
- ++ 250mg 5/23/87 1:37PM=[0:00] ATS [:40] alert [1:00] ++ - slight hint in eyes - diffuse MDMA-like [1:50] dropping already [3:10] complete baseline ++.
- ± 250mg 5/23/87 ~8PM AP vague ± at best. I must be unduly sensitive to this - out voted 2 to 1. Let it rest for a while.



from 746  
to 1077

Various 4/11/87 - Lone Pine - Start 7:45AM. The Group (or part, thereof)

AP 5.0 + 1.0 @[4:] - never got much above ++ - felt cheated - some writing and tape dictation done. Somewhat aggressive in PM [with] EF who responded in kind (Grateful Dead concept).

ATS 5.0mg slow - gentle development to ~[3:00] - very +++ and considerable visuals. Much sun exposure - no problem. Easy walking, talking - good closeness [with] QF still ++ in evening. Mixed sleep @[16:]. AM fine.

EF 5.0 mg excellent +++ . Fit in perfectly, most positive.

CT 2.0mg + 1.5mg @[1:30]. Somewhere between ++ & +++ . Seemed to be somewhat introspective. Concerned over NT a bit.

NT 2.0mg (earlier revision) then +1.5 @[2:] - too much movement - considerable reality - problems - wandering reference. Mixed sleep - still ++ or more through the next day (to D.V. AM. Buffet brunch, cook's tour.)

PB 2.0mg Good rolling intoxication. Favorable.

FB 2.0mg + 2.0mg @~[1:30] gradual, steady trip below until bedtime [16:] and absolutely no sleep - short, intimate walk & talk at [16:] - try to find trust. In AM - super bliss-like opposite. All next day at ++ or more. Very positive. Sound +++

QF 1.0 mg - very easy with no dark corners at all. A gentle + or ++, and very relaxed and open. A friend!

A note - QF had menstrual cramps (and irritability) completely knocked out - tried it a month later - same effect. Gave trial 1mg to GW for same problems - no effects whatsoever. 50% success!

+++ 6mg 3/12/98 ATS, AP≅ 10:00AM=[0:00] Urine collection 3 6 12 24 36 48. [:30] aware [:40] up to + [1:00] AP 1.75+ ATS 1.5+ [1:30] pretty much +++ [2:00] full +++. It lasts to the small hours. Urine collecting most strange in the 4-6hr slot! We both recognize a considerable indole character. -The visuals are much like LSD. Ruthless people, some like it hot. Able to sleep (yes ATS, no AP) at [18:]. AP [with] 100mg ΦBarb., then fine. AM - ATS up [with] not too much sleep. Seems fine - not quite the LSD "next day" but hints of it. Excellent ++ and then a bit! 5mg might be quite enough, & a little less pushy on the nerves.  
+++



2C-T-21

[to 1042](#)  
[to 1087](#)

± 5mg [3+2mg] ATS 5/24/87 [24:] past 250mg @ 11:20AM=[0:00] 3mg. A not-to-be believed off-baselineness. Call - @[1:10] +2mg. Something [1:25]? - [2:] at ± - inescapable awareness. [3:] still there (±) - Certainly nothing at [6:] - Evening quartetting [with] Lukas - Foster City. Probably nothing.

++1/2 8mg 5/27/87 ATS 12:05=[0:00] aware of something at [:45] [1:15] a real +, fully functional, no body problems. [1:30] perhaps ++; this has a clean, light body feel to it. Remarkable. [2:00] ++ or 2-1/2 I thoroughly like it. No psychedelic, but no driving, and not particularly randy. The empathy of MDMA is not here, but the total peacefulness is. [3:15] slight drop [4:] below ++ [5:] full of energy, ± or +? [6:] baseline [7:] complete baseline no anorexia. Superb compound. ++

<+++ 10mg 5/30/87 AP 5:00PM - see report C-304 (2-3/4+)

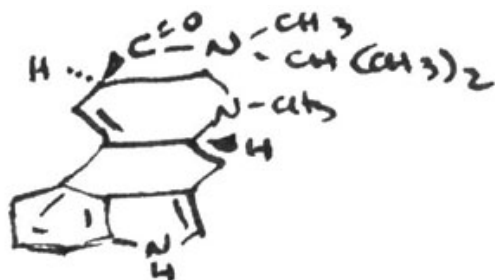
+++ 15mg 6/5/87 AP, ATS ≡ 4:35PM=[0:00] [:10] I could kick myself into being aware - nothing [:30] something real [:35] AP 1-1/2 ATS ~ + [:45] ++ & 1-1/2 and climbing [1:15] to +++ [1:30] still rising? [2 to 2:30] at top - Much talk - erotic not together - no arousal - quite centered some visual [7:] AP still >+, ATS + [11:] ATS ~baseline, AP + - to sleep - up in 3-1/2 hrs (or less) to Los Gatos. +++ see C-314

+++ 12mg 6/8/87 AP - see report quite strong, not constructive. See C-315

~++- 6-10mg 6/21/87 11:00AM=[0:00]

+++ EF 10 Excellent ~2+ or a bit above. Down at [7:]  
 QF - As relaxed as seen in weeks. Easy interaction  
 FB 8 Absolutely no under. Not intense - Well reviewed  
 PB 6 A little light. Missed the "intoxication".  
 MP 7 Excellent. Fast onset. Reverie in sun warmth - very good  
 AG - Mood is together - reconciliation genuine.  
 TG - Easy talk. Interacted [with] several, individually.  
 AP 10 Goodly +++ - milked to ~[10:] or so  
 ATS 10 About ++. Lots of easy talk  
 CT 6 A bit light. Very comfortable  
 NT 6 Next time 7mg. Almost visuals.

Development from ~[:30] to [2:] - quiet up, quiet down - out ~[10:]

Lamide [from 1031](#)

+++ 300ug (5/25/87) ATS, AP≅ 7:25PM=[0:00] 24 hr. past ± [with] 2C-T-21. Aware at [:15] [:20] quiet development. [:25] fast & good [:30] to +++ and so it stays (no Gimeling) intensely to ~[:50] to flatten off at +++. Estimate ≅ 250 LSD. Hard to compare - not as unreal, distinctly more grounded. Maybe 200. Difficult to pinpoint the drop off - perhaps [2: to 3:] sleep easy from almost baseline at ~[8:] and next AM good activity - not quite the sparkle residue as [with] LSD.

+++ 300ug (6/12/87) 6:37PM=[0:00] [:15] quite aware [:18] developing [:20] time slowing - brush teeth, shower. [:30] AP slowly - to 1-1/2+ only, me full +++. ATS, from [:30] to [1:00 or 1:10] - protracted +++, much time slowing. Sort of a Gimel "no place to go, can't avoid myself" AP makes +++ by ~[1:15] or so. Food at [-3:]. Extraordinary close & intimate erotic - very favorable. Watch Beethoven documentary - ATS ready for sleep at [7:] AP not til [8:] Good sleep. AM excellent, but not quite the drive of LUCY. Superb!

+++ 300ug 6/26/87 6:13PM=[0:00] AP, ATS≅ [:12] nothing [:25] full +++ wow! Develop to (hard to say) maybe [:45 or 1:00]. +++ on to [3: - 4:] and quiet drop - bed & good sleep at ~[7:]. Excellent erotic, some writing, much easy talk. Very positive. Dose enough!

+++ 250ug 8/22/87 6:30PM ATS - AP≅. [:20] to + Superb expt - no notes - sleep at [8:] overall rather gentle.

+++ 300ug 8/23/87 12:15PM EF excellent +++

+++ 300ug 8/25/87 6:25PM ATS, AP≅ [:20] 1-1/2,+ resp. [:30] ATS +++, AP slow [1:00] AP catches up. Superb - not the aggression of Lucy. Can be directed with ease. +++

200ug 5/12/91 10:15AM Lone Pine; ATS AP NT CT FB PB. Felt ~10 minutes!! - struggle with moderm. More heavy than joy, at least initially. Not LSD whatsoever. All +++

PB ~[1:00] heavy black knot of anger in belly completely disabled her. Next day ~94% OK.

FB heavy at first - then lighter. Next day bouncy.

AP Combine altitude spaceyness + tiredness + Lamide -> weird +++

ATS Noticeable body component. Very +++ but little LSD sparkle. Dropping early.

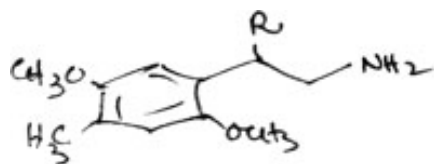
NT Would ↑ by 100ug - then not so sure. Overall quite positive.

CT I am at something not quite real - definitely not LSD.

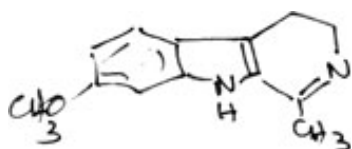
Talks [with] FB re meditation, but amnesia. Overall quite rapid decline (~6hrs).



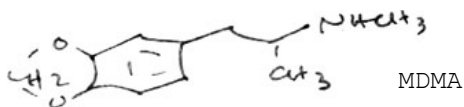
Strays

from 1012  
to 1057

R=OAc Letter, MJ 5/15/87 - old work [with] BAD and BOHD. Both -> similar effects [with] threshold @ 10mg, 1-1/2+ at 50mg. But drop in b.p. 120/72 -> 84/68 at 2 hrs - pulse stead at 60.



+ DMT LR + NF 6/23/87 Several experiments [with] 1mg/kg harmaline (~80mg), then at 1 hour.  
+ 5-OCH<sub>3</sub>-DMT -> DMT (1/2mg/kg, 40mg orally)- visually active, subtle on - fairly quickly off.  
+ 5-OCH<sub>3</sub>-DMT -> 5-OCH<sub>3</sub>-DMT (~10mg, orally) conceptually active. Much the more rewarding.  
Harmaline at higher levels alone Diarrhea, nausea, almost to visuals, but not satisfactory. None of the above with 2<sup>nd</sup> tryptamine hit booster. Favorable.

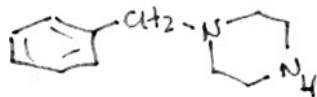


MDMA

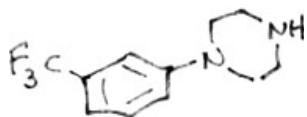
Comments from O.Blaire, suggesting:

- (1) Some lapses of consciousness (petit mal) with babbling, or actual unconsciousness.
- (2) Tolerance of >2 weeks, with effects shortened in duration.
- (3) Strange (not elaborated upon) effects from truer psychedelics in following days.

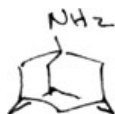
All phone 7/25/87



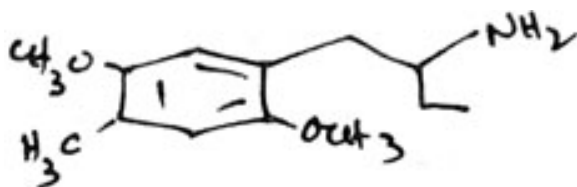
Stimulant 20-100mg, in man - clinical comparison to amphetamine - see PB-34, PB-35



Active hallucinogen 50mg sublingual, 15mg I.V. - both [with] (•HRr)<sub>2</sub>. See Zader cores also



Amantadine (Symmetrel) Patient (AP) [with] 2x100mg -> vivid (eyes closed?) illusions glowing in dark - saw her hand approach & they shattered. Discontinued - but dream residue.



Ariadine

from  
159,192,193

- 2mg AB ~May 1987 -

± 4mg AB 6/7/87. ± - evening - mellow - not tired - easy sleep-like

± 6mg ATS 10:40AM=[0:00] 6/8/87. [1:] ± generic threshold, could be to any psychedelic at a ±. Is this the action of the anti depressant? might all psychedelics be anti depressants at ± and the art is to never get to +? Maybe the inactive isomers are the anti-depr's! [1:30] comfortable ±. top of feet warm. [3:] baseline - good, laid-back feeling. very comfortable.

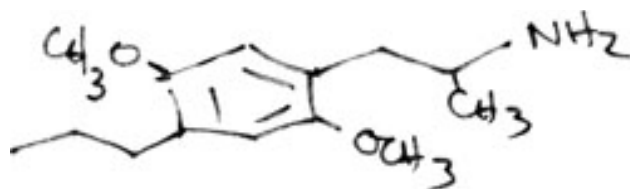
- 8mg AB. ~4PM 6/25/87. Probably no effect.

+ 12mg AB ~3PM 7/9/87. Certainly to a very peaceful +, some improvement of mood. Excellent sleep. Physically benign. +.

- 20mg AP 7/13/87 Evening. no effects - at [3:00] +25mg 2C-D. - considerable body problems - tachycardia - etc. see C-326

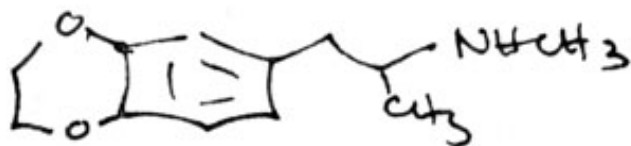
± 22mg ATS 7/31/87 9AM=[0:00] [:45] aware [1:00] ± [3:00] nothing.

± 32mg ATS 12/24/87 10:40AM[0:00] [:35] ±? [:45] ±! [1:20] ±? there is a believable threshold throughout this hour (1/2 -> 1-1/2) but at no point was it more than ± [2:30] cheeseburger - and a true feeling of base-line. Nothing more.



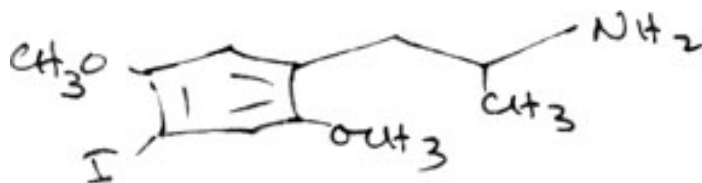
DOPR

+++ 5.0mg 6/17/87 AP, ATS  $\equiv$  11:20AM=[0:00] [:30] nothing, but AP sees it. [:40] aware [:50] slowly, quietly [1:00] AP+, ATS <+ [2:00] AP to +++ ATS ++ shower. [2:30] +++ and there it stays to maybe [10:] - drive to entrance at [12:] for mail. +++ still. Sleep at [18:] but up at [21:] for a rather spacey day. still effects into >[24:]. Next night sleep totally catches up. Genuine, true, hard psychedelic. good closeness, talk, intimate, IRS, TV (Kremlin letter). +++ and wow. Why higher!



from 1040

± 150mg 6/19/87 8:13PM. ATS - try again. simple ± by [1:00]. then (-)



from 590

DOI

2-1/2+ 2.0mg 6/30/87 ATS 9:30AM=[0:00] [1:00] to ± but by [1:30] 1-1/2+. Somewhere between [2:30] & [3:30] I got to a ++ or 2-1/2+. Repaired AP's computer (deep reformat of hard disk). I was doing some lab work, some cocaine writing at ~++ clear to [7:] - steady, slow decline, and sorry to see it go. by [9:] to +, by [11:] to ± but a beautiful body memory. [13:] baseline. True feel-good residue. Bed at [16:] but fitful sleep, if any. Mental imagery and wandering. Not too comfortable. Up in AM and fine. No trace at [24:]. 2-1/2+.

+++ 3.0mg 8/1/87 ATS, AP ≡ 10:40AM=[0:00] no taste. [:15] reminded, then nothing. [1:00] to a +, AP climbing towards a ++ [1:30] shower - excellent - perhaps ++, no more [2:00] AP to +++, me still 2-1/2. By [3:] +++ without argument. No body threat whatsoever. Ex. og both, and easily there. In & out of bed to ~[18:] at a + or so and sleep was so so. Drove to mail at [9:00] - still very ++ or more. Wouldn't want to go far. AM, after 4hr sleep - still something. Afternoon (~30 hrs) baseline & a bit tired. Weather extremely hot. See AP on C-344.

+++ 3.5mg 9/11/87 10:25AM=[0:00] AP, ATS ≡ [:40] aware [1:] at +. [1-1/2] -> ~++ & +++ followed ~[3: to 6:] Not sparkle of LSD - but there are moments of "light headedness" where one can move sideways with reality. No trace of body impact. Sleeping at [15:] but still guarded. ATS [with] more imagery at [15:] than at [4:]! Very favorable - not more plusness than the 3mg, but a little more to the unreal side. No threat.



R-DOI

(R) 5027-70 10mg Free Base
----------------------------------

- ++ 1.0mg R-DOI 7/3/87 8:57=[0:00] [1:] aware [1:15] to a +; [1:45] 1-1/2+ [2:] to ~[8:] ++, then slow drop. Complete AP's paper. careful drive to xerox @ [7:]- evening eating modest. Quite erotically preoccupied during ++. Sleep ~[:15] and not as disturbed as [with] the racemate. Somehow, not quite the elegance or push of the d.l. Settle on ++.
- +++ 1.8 + 0.5 R-DOI 8/15/87 10:05AM=[0:00] AP, ATS  $\equiv$  2-1/2 days post lucy. 1.8mg initially, slightly sweet (HCl!) [1:00] aware [2:] to a ++ both, by [3:00] still under +++ (compromised?) Add 0.5mg  $\Sigma$  2.3mg. Absolutely no body awareness of the development. Excellent IRS, og AP maintain much longer - to bed [19:] - rather good sleep. Still aware in AM. Good energy - slightly down mood. Overall +++ (Drove to mail at [9:]). Overall not quite the bang of the  $\pm$  3.0mg. +++

1050



2C-T-21

[from 1042](#)

++(+++) 12,12,10mg 7/4/87. 11:22AM=[0:00] ATS, EF, AP resp. I was 24hrs post R-DOI, and stayed at a pleasant ++, usual slow on to [2:] and shortly thereafter start my decline. EF to excellent ++, as was AP. good appetite ATS exceedingly tired - sleep 10 hrs!.

LSD

[from 1037](#)  
[to 1065](#)

- +++ 250 T. 7:00PM=[0:00] 7/14/87 Bye from grove AP ≡ Very warm weather. Aware [:15] or so [:25] develop fast. Gimel to ~[1:00], very +++. Extraordinary erotic - AP og s her. +++ still to [5:], yet sleep fine at ~[8:] - AM up [with] immense energy. Clean desk for grove. Lebish, Cotters - everything. See AP C-326
- +++ 250 T. 3:15PM=[0:00] 7/25/87. Set back from Grove - somewhat slower on than usual [:20] to + [:30] to +++ - slight Gimel only, to ~[1:15]. much er. some TV. BG talk. Sleep [12:] up at [17:] [with] excellent energy. Beautiful +++
- +++ 250 T 6:50PM=[0:00] 8/5/87 [:11] alert AP [:25] moderately rapid [:45] banging +++, nowhere to go. [1:10] flat. rest lest. +++
- +++ 250 T 6:40PM=[0:00] aware [:15] [:20] to +++ from [:30] to [:50] physically quite ill - load of not sharing feelings [with] AP, time wasted - sad - very distinct feeling of gut-poisoning - clears slowly between [:50] and [1:10] then full +++ - down enough to sleep at [10:] up at [14:] and going full bore all day. Bed 1 hr - excellent rest.
- ++1/2 200 T 7:02PM=[0:00] ATS, AP ≡ 8/18/87 slightly muted - 3 days after R-DOI which was, in turn, after lucy. Too close to an abuse week. open up clean-up windows.
- +++ 250 T 5:32PM 8/29/87 ATS, AP ≡ [:20] development [:30] quite rapid, no gimel, to a wild +++ at ~[1:] Valid +++, but perhaps muted by an inactive trial of "S" DOI at [-30:].
- +++ 250 T 6:40PM 10/10/87 ATS, AP ≡ 3 hrs post food! [:20] aware but no Gimel. develop smoothly & quickly [:25] to ~[1:00] to a sound +++ but good pace. To bed and sleep ~[10:] - Pretty cosmic [with] lots of good philosophy. Erotic excellent but ej impossible.
- +++ 150 T 5:35PM=[0:00] 11/27/87 ATS, AP ≡ All day [without] food. [:10] aware, [:15] shakes and tremor from the cold. Develop smoothly & quietly to ~[1:00] and a +++. No Gimel. Good erotic. Good writing to ~[10:]. To bed, short sleep - next day excellent. +++
- +++ 100T 5:30PM=[0:00] 12/30/87 AP ≡ ATS [:20] aware [:40] +++ & climbing - shakes, [1:15] stable extraordinary erotic, talk, peaceful interactions. Ballet [with] streamers. Talk, TV, reading to ~[11:00] 5hrs sleep adequate. AM truly bouncy. excellent, adequate +++





[from 1038](#)  
[to 1066](#)

- +++ 30mg 7/29/87 ATS, AP ≡ 8:15=[0:00] (PM) AP in grim place [with] almost not smoking. pretty angry. full at [1:15] not too er. but quite repairing - some where between ++ & +++. AP +++. Bed to sleep ~[5:].
- ++1/2 25mg 9/2/87 ATS AP ≡ evening. 25mg each. new hydrate >+ but not "between the eyes".
- soft 31mg 9/5/87 ATS, AP ≡ ATS 24 post "S" DOI - some compromise ex DOI?  
+++ 6:22=[0:00] sleep fine at [6:].
- ++1/2 25 9/6/87 EF noon=[0:00]- >+. washer fiasco.
- ++1/2 25mg 9/16/87 ATS, AP 8:35PM=[0:00] >+ surprisingly short lived, but fine-
- +++ 30mg 10/3/87 ATS, AP 7:45PM=[0:00] [:30] aware [:40] up quietly - Dune - sleep by [6:] - probably a +++.
- ++ 26mg 10/20/87 ATS AP (+5) 7:00PM=[0:00] [:30] aware [1:00-2:30] sound ++, expected dark stuff. Super erotic - write to ~[7:00] to bed [with] good sleep. See AP report D-464
- ++1/2 20mg 12/8/87. ATS, AP 6:15 to a ++1/2@[1:15] good erotic, but no org. AP sideways. Food: - write to ~[7:] ++1/2. Excellent, not +++ bang.
- ++ 25mg 12/14/87 ATS, AP. 6:25PM=[0:00] very slow to come on. ATS barely to a ++ a max. AP short of expected mark too. Erotic completely impossible. I am in a grim mood, Ann tries to humor me, which makes it worse. Sleep fine at ~[8:00] - but didn't try earlier. This is three days after full, strange +++ on G-5 ([see page 1061](#)) and we are both sure that there is a residue.
- +++ 25mg 1/19/88 ATS, AP ≡ 5:45PM=[0:00] [:30] develop [:45] ++ and ↗[1:00] the chills have subsided - +++ - passed through a tremor period quite like LSD. IRS extraordinary. Very positive experience, and possibly a reward for letting the B-receptor rest for a while.



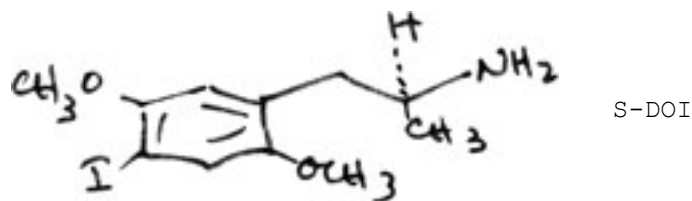
from p.319

40mg 8/8/87 ATS, AP, EH ≡ To challenge a report that very low doses of MDA were simply euphoric, not stoning. 9:30AM=[0:00] Very light development to +, all. Persists through ~[3:] then it slips away. No particular euphoria, but simply a pretty good feeling. Not in any way objectionable, not interfering, but no magic up. Simply a +. This didn't look too much like MDMA. Is there an in between? 60?

## REVIEW OF 2C-T-7 DATA AS OF 8/27/87 IN LETTER TO FB

Dose (mg)	Date	Initials	Plusness	Comments if any
2	1/16/86	ATS	-	
4	1/17/86	ATS	-	
6-20	9/28/86	(minigroup)		Each entered under individual dosages.
6	9/28/86	CT	+	4 mg + 2 @ [1:20]. Light, good place.
7	1/20/86	ATS	+/-	
10	9/28/86	NT	+++	7 mg + 3 @ [2:]. Good, much visuals, unable to drive at [8:]
11	1/22/86	ATS	++	Action in little leaps. Plateau from [2: to 4:], baseline at [6:].
15	1/25/86	ATS,AP	+++	Develop [0:45 to 2:30]. Easy talk, imagery, fantasy, somewhat anti-erotic. Drop [7:] to sleep at [10:]
15	5/22/86	MM	+++	Rapid up @ [1:10] and easy sleep @ [11:]
16	9/28/86	MP	++	12 mg + 4 @ [1:20]. Neutral, indifferent.
16-18	mid-1986	MM,PD	+++	Preferred over 2C-T-2 -- more effective and less agitating.
18	5/24/86	MM	+++	Very chilled first 2 hours, then fine.
20	2/28/86	ATS,AP	+++	To full at [2:] and sleep at [8:]. Music extraordinary.
20	3/22/86	ATS,AP	+++	
20	8/1/86	AP,GW	+++	[2:30] full and [10:] still lots of sparkle everywhere.

20	9/28/86	EF	+++	Excellent
20	9/28/86	AP	+++	Very quick +++, more intense than earlier 25 mg. Still ++ @ [12:].
20	9/28/86	ATS	>++	Somewhat light.
20	mid-86	GW	+++	Psychic and physical openness. Menses stopped.
20-26	8/6/86	ATS,AP DQ,KQ	+++	Two initial 20's were upped by 3 and 6 mg @ [2:30] DQ with lots of visuals, some negative. Starts down at [9:]
21	5/31/86	MM	+++	
25	5/10/86	ATS,AP	+++	Full at [2:30]. Energy in head, alert, talk, centered. ATS drop at [7:] and sleep at [10:] despite residual sparkle. AP still +++ @ [10:]
25	7/17/86	AP	+++	Much writing on the EF crisis, and separately on the NS tragedy. Big emotions handled well
25	7/25/86	AP	+++	Long FB letter
25	8/19/86	AP	+++	Notes became letter to FB. Good writing. Sleep at [8:] but AM deficit.
25	mid-1986	GW	+++	Velvety visuals, with much eyes-closed.
30	mid-1986	GW	+++	Prefer the 25 mg level.



(S) 5027-70 10mg Free Base
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- 1.4mg S-DOI 8/21/87 9:00AM=[0:00] ATS slight awareness at [2-3:] - not quite a ±.
- 2.3mg 8/28/87 10:05AM=[0:00] [1:30] nothing. [3:] nothing.
- ++ 6.3mg (4.0 + 2.3) 4.0mg@9:35AM=[0:00] 9/4/87. @[1:00] slight mental awareness - but not a ± by any means. any means - avoid magic tape repairs.

*[Editor's Note: Text goes around a repair on the page, not reproduced here]*

Struggle to call it +/- by [2:00] so add 2.3mg Σ 6.3mg. new time [0:00] [1:00] +/- at most. [1:30] to a +; which by [2:] is fully developed and quite believable. [2:30] at a 1-1/2+. Completely benign - would I go to +++ on twice this amount? [3:00] to a ++! [3-5:] at a ++, and I would not double this dose. My guess that maybe 9 would be a +++. Time spent in writing, Pihkal "Age", letters off of desk, NTI patient stuff. went well [6:30] back to + [9:] baseline enough to drive to LRL for dry ice. But sleep @ ~[13:] a little guarded - slow motion imagery - thus not baseline, and I should have explored eyes-closed during the day. AM (8 hrs sleep) fine without residue. Not the erotic push of the "R" isomer. The equation of 6.3 this to 1.0R (both ++) not fair, since 2.3R was barely +++ - 6 to 1-1/2mg gives a ratio of 4: and that sounds fair for now.

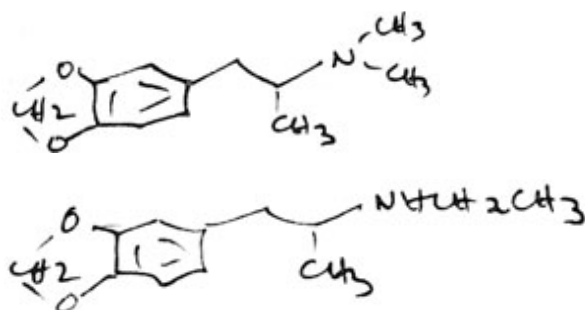
[from 1044](#)  
[to 1068](#)

Strays



90mg I.M. Report of Yensen in "Towards a Psychedelic Medicine" in 1985 Esalen file. Intense - complete description.

Comments on 2CT-21  
2CT-7



Not exciting

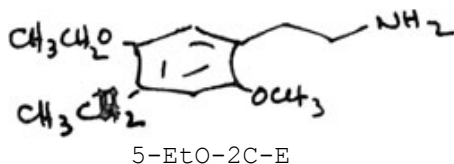
Negative response, but in another, his favorite. One report of being ineffective after MDMA. AK 12/87.

Comments on 2CB + DMT

From Dillenberg & Joynk, Chicago DEA in San Diego, AAFS, San Diego: "Seems to have strong effects at 4hrs". 550mg -> "bad trip" - a rush. "Not as euphoric as MDMA". "Up to a gram [with] no effects" "Two people at 200mg - pleasant at 20 minutes." See QL-35. Also discuss. MDE

O.Blaire ~1/20/88- After 5 experiences [with] 2C-B (first extraordinary, next 4 OK) took at 4 hr. point (of 25mg 2C-B) some 40mg DMT. A very short-lived experience the strongest in 20 years of exploring. peak in a minute or so, - completely back to residual 2C-B in 1/2hr. : also comments on another "jaw rash" on MDMA. : also - quality changes (loss) before period - fine afterward.

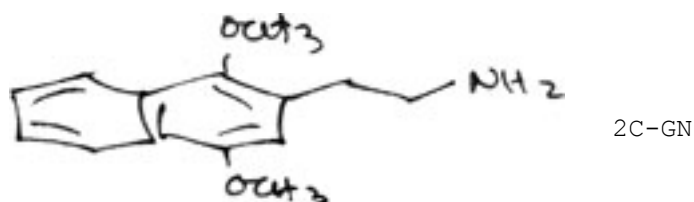
Extensive description of  
2C-B - see Q. Censky file 2/23/88



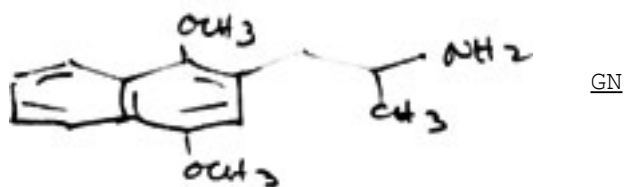
5-EtO-2C-E- Neal (4/16/88)- with 10mg -> 24 hrs. before baseline. 10 hrs of +++, very pleasant, very introspective but that's a lot of introspection.

2-EtO-2CB } [to 1068](#)  
2-EtO-2CI } [to 1068](#)  
(tweetio-B (I))

{ slightly active - low potency - get up to 1-1/2+, but more compound -> more duration rather than more effect. go to [1068](#)



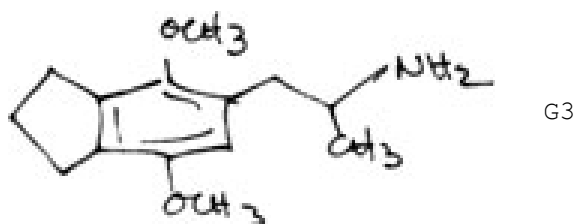
- 1.0mg 9/7/87 1:30PM=[0:00] no effects.
- 2mg 9/8/87 10:15AM=[0:00] nothing.
- 4mg 9/9/87 9:30AM=[0:00] nothing.
- 8mg 9/13/87 1:20PM=[0:00] - no effects.
- + 15mg 9/18/87 9:30AM=[0:00] [2:] no effects [3:] yes, a threshold!, but not sure [4:] yes - a odd and real, OK + (in library on hill). Stays there a couple of hours - then quietly disappears. +
- ++ 24mg 9/27/87 8:10AM=[0:00] [1:00] hint [2:] to a +[3:] still  $\uparrow$ ? Read Watt's Joyous Cosm. [3:30] to a ++ [5:] either getting used to it, or it is dropping. [6:] still ++ - considerable urine retention. Busy through evening - still going at [14:] but not jingly (working in lab - been [with] no effects at all) easy sleep @[18:] ~~by~~ but could have earlier, I am sure. ++
- +++ 35mg 10/17/87 11:10AM=[0:00] ATS,AP= [1:00] aware, to eat at [1:20] Ted here [1:30] to [2:30] [3:] almost +++ - to shower [4:] full +++. Good talk, good erotic, no oj. Much writing, talking on to [16:] - try bed sleep ok. Up quiet early. Next day some residual awareness. AP [with] residues (not all good) into second day. See her retort D-426. Not as fully friendly as the others - 2C-C-3 & 2C-G-5.



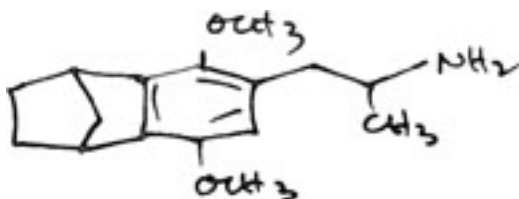
GN

- 2.0mg 9/20/87 11:50AM=[0:00] - no effects at all.



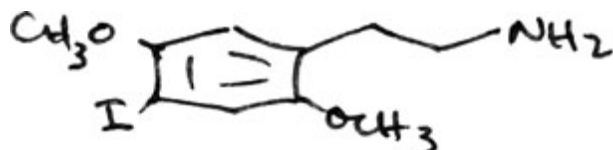


- 2mg 9/21/87 ATS 9:40AM=[0:00]. No effects.
- ± 4mg 9/23/87 ATS 9:45AM=[0:00] [2:] aware [3:] maybe a ± - at AB Emmy lunch - residual awareness through afternoon. Evening. Nothing. ±
- ± 7mg 9/25/87 ATS. 9:00AM=[0:00] [1:] aware [2:] no more than aware ±
- + 12mg 10/7/87 ATS 11:53AM=[0:00] [1:] warm awareness. [1:30] a ± - an Ariadne off-base line. Mellow. [2:] ± - no body, no visuals. [4:] maybe +. Active day bringing CSA books up to date. [5:] + all along! [2:] to SF. [8:30] WND. Residuals. Sleep OK @ [12:].
- +++ 18mg 2/20/88 ATS, 11:15AM=[0:00] Saturday. [:30] aware for sure [1:] slightly more aware, that's all [1:30] just finished up to a + or 1-1/2+ [2:0] to a ++ [3:] an almost +++. Easy eroticism but no push. Afterlife not too much. Not too obvious just why it is +++? No visuals - eyes closed -> puffy clouds but no drama. Music was not dramatic. Lying still gave suggestions of neurological sensitivity, but moving and doing were fine. [7:] still very ++ [9:] maybe to +, but keen body memory. [13:] wine gave no tomso, and to bed. Full, easy sleep. AM no residue. Perhaps moving a bit more slowly than usual. Almost +++



G5 (G-221  
G-4,1)  
mixture of isomers.

- ± 3.0mg 10/5/87 10:11AM=[0:00] [1:] aware? [2:] ? later - nothing. ±
- ± 6.0mg 10/14/87 ATS 12:00 noon=[0:00] [1:] aware. At a off-baseline threshold from ~[2:] to [5:] (Largely Porter, Kay W. Board meeting) - and baseline by evening. Do I have an Ariadne ±
- + 10mg 11/15/87 ATS 11:11AM=[0:00] [1:00] aware, but nothing more. By [2:30] to a + (finished eating) [3:30] still + [4:] a touch of dream-like disconnection, but I am writing up a lecture on Datura and this may be influencing the experiment. [6:30] off the +. No TOMSO [with] light beer. Feel out of it by ~[9:] Call +.
- ++ 15mg 11/22/87 ATS 8:00AM=[0:00] 2nd day (Sunday) of AAA of Elata in SF. [1:30] aware [2:] to a + at the conference coffee [3:] talks to 1-1/2 or ++ considerable sparkle - speaker's cone of light very bright. At home break [4:00] a good ++ - eat 1/2 cream cheese sandwich - enough. Down a bit by [8:00] Dinner [11:00] nearly baseline (+?) and driving no problem. Sleep at [16:] [with] some differently, but 2 cups tea with dinner. 1st for a long while. Call a pretty strong ++. AM [20:] - no trace.
- +++ 20mg 12/12/87 Saturday. ATS, AP ≡ 10:55=[0:00] [:45] aware [1:30] to a + [2:] to a 1-1/2 + [2:30] >++ suddenly. AP = +++ [3:] try bed - erotic doesn't knit, but excellent mental stuff. No eyes closed visuals, AP without color, ATS without armpit smell. Weather extremely cold. Writing and TV watching (AP [with] report, ATS [with] mycotoxin stack) and occasional bed tries on to [13:]. To bed at [17:] [with] good sleep. I am down quite a bit faster than AP. AM. Good spirits - I suspect little residue. See AP's long report D-468. Trial of 2C-B 12/15 (25mg) strangely modified for both of us: a residual effect of G-5? AP with mini-catnaps (dozing off) until Monday, even on Monday. ATS a few on Monday.



2C-I

[to 1071](#)

+++ 22mg 11/3/87 AP, ATS ≡ 6:30PM=-[0:00] aware [:30] [:40] developing [1:00] ++ and considerable shakes (cold, but not cold) until +++ at [1:30] steady to [4-5:] - excellent erotic, some visuals, easy imagery [with] music, writing fine, talk, intimacy excellent - Bed at [8:] - a little trouble [with] sleep. But up at [13:] and no deficit. AP [with] + all next day. Me, no. +++

+++ (several) 11/7/87 ATS, AP, EF 22mg; NT 18mg; CT, FB, PB 16mg 10:35AM=-[0:00] at EF's [with] XF abstaining and AG, TG coming later [with] presents and interacting intimately throughout the day. Most felt the alert distinctly ~~then~~ at ~5 minutes (!) and then nothing until start of effects at ~[:30] Develop [with] some time slowing to ~2hrs. then slow, or not too slow, drop from about [5:] to [8:]. Tally!

ATS (22) full +++, very dilated but reflexive, some visuals.

AP (22) more than 11/3/87. Positive. Extremely tired in evening.

EF (22) correct dose. positive. no insight to persistent headache.

NT (18) a mite much. visuals. no cocooning. repeat ≡.

CT (16) a bit much. Edge of unreality. Very tired at end.

FB (16) no under-line. Good self-analysis.

PB (16) Body a bit too intoxicated - smooth out @[3:00]. repeat.

Continuous talk. The G's entered in by contact, and noted that the degree of intoxication was no evident. All +++, all repeat.

(several) 12/31/87 ATS, AP, EF 20mg; NT 16mg; CT 14mg; QF observing. AP, ATS compromised by Lucy at [-24:] All aware at about [:30 to :40] Developed at [2:00].

ATS (++) and surprising early dropoff.

AP (++) and not dramatic.

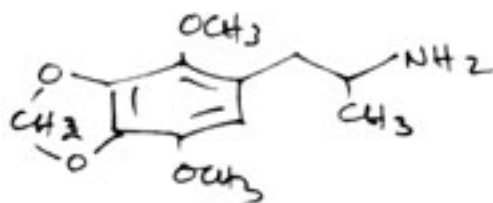
EF (+++) but not the 22. Very positive.

NT (+++) quite visually fuzzy, unable to coordinate.

CT (++) quite light in effect. Still, got tired afterwards.

Appetites excellent. Generally easy and dream-ful sleep at maybe [8:] - AM, excellent spirits - much food.

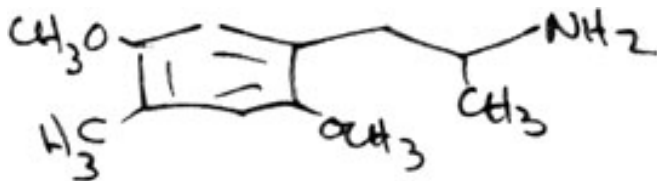
+++ 22mg 4/23/88 ATS, AP ≡ ~~4:20PM~~ 3:07PM=[0:00]. by [1:15] to a full +++ and very acceptable. AP without the body push of 2C-B. On to ~[9:] before sleep seems reasonable. Certainly willing to repeat.



DMMA

from 39, 40, 41

1-1/2+ 32mg ATS 10:45AM=[0:00] 12/19/87 [:55] aware & developing [1:15] Glenn has left - at 1-1/2 + [1:30] [2:30] stable - a mild, MDMA-like state - I see no apparent visuals, no push, no erotic [5-8] quiet slipping away. It felt completely safe, but no conspicuous psychedelic, at least at this level. Where was the super-paranoid trip of Nov 15, 1962? None of it. Solid looks white & intact. I note that several things I (& Robert) responded to with much sensitivity were not confirmed by more experienced users. I tend to trust today's observations (and Andrew's notes - see page 39).



DOM  
STP

from page 606

+++ 12.0mg 12/26/87 12:00noon=[0:00] [:25] AP to store, incident with happy Mexican and hot-dogs. Home safely by [:50] at ++. ATS. Awareness in tummy at [:30] by [:40] suddenly started and + ~~by~~ immediately. ++ by [:50]. considerable Gimel from [1:00] to about [2:] Body poisoning, tremor, no escaping, no nausea but completely debilitating. AP reasonably places it as stress for an irritating Xmas season. It cleared at ~[2:00]. Exceptional erotic - fantasy - musical visualization. later. Listy - a Christmas cantata #1 part 1 - incredible. Reformatted a hundred floppies and backed up all hard disks. In AM slight sparkle ATS, baseline AP. Dropping to >+ at [15:00] sleep slightly disturbed. Good +++. Next time, 10 again?

+++ 7.0mg 9/24/88. 10:15AM=[0:00] ATS, AP= [:30] first awareness, just in front of the ears and inwards. [1:45] full +++. Rolling horny. In & out of bed for a few hours. Both, exc. oj. [7:30] still pretty much +++. Shoot 5 hrs [with] Shroud for a Nightingale. Midnight try to sleep as AM [with] VC's in coffee grounds. Shallow. Up at 6:30AM [~20:] to drive North. Slightly off baseline most of the day, ~~by~~ but like LSD a positive off baseline. Excellent +++, fully adequate dose. Maybe 6 might be rewarding.

+++ 7mg 4/1/89. 10:30AM=[0:00] ATS, AP= - note something at [:30] and by [1:00] AP 2.8! (ATS ++) pretty much +++ and by [2:00] totally and completely so. Talk, erot. music, imagery in bed for ~6 hrs! - AP at [6-12] with intense eyes-closed patterning. Watch Citizen Kane. ATS to sleep at [14:] - AP not until ~[20:]. Very much worth while - and completely willing to repeat any time.

LSD

from 1051  
to 1069

+++ 125T. 7:30PM=[0:00] ATS,AP≡ hint at [:15] [:20] start. Much shakes (but not at all bothersome through [:50] and no more at [1:00]). +++ achieved at [:40] already. Thoroughly intimate evening. IRS. Faces on TV [with] Iowa primaries - Simon [with] his pinched lips, Hart [with] acne. Babbitt [with] his gold-fish glerby mouth, the shiny-faced Hilter (Gephardt?), the sly Gore who always looks off to the side, the greek ducakao who carefully avoided anything specific, and Jesse J. whose eyes and mouth are slightly off set and out of line. A blimp from Illinois (a governor?) asked some questions intended to be politically embarrassing, but which were ignored. Vote Pogo. Try to sleep after a couple of hours writing [12:00] and AP [with] very disturbing darting. 100mg Φβ - and good sleep through the next day. Date between 12/30/87 & 1/23/88, but lost. No AP notes.

++ 125T 4:50PM=[0:00] Saturday 1/23/88 No notes except [:25] AP to +++! And me to a quiet 1-1/2. [:30] - starts up correctly now. Soup at ~ -[:3:] Kaitlin party next day noon [meet the Course of miracles people]. Excellent spirits. As I recall, ~++

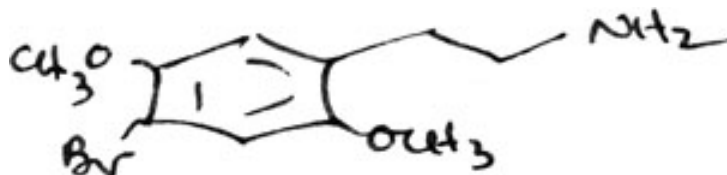
+++ 125T 8:04PM=[0:00] 2/12/88 [:15] aware, [:30] starting to bang in. A full and adequate +++. Explosive erotic, TV [with] night stalker, bed try at [7:] faulted - AP ungrounded - a few grapes & much talk. Bed [8:] - ATS up at [12:] [with] good fire. AP out until next afternoon. That evening - repeat, q.v.

++ 150T 6:04PM=[0:00] 2/13/88 24 hr. post +++. Tolerance assay. [:20] vague awareness. [:35] 1-1/2 & very quiet climb. [:45] to a ++, that's it. AP to a soft +++. ATS by [4:] back to the morning-after sparkle +. Distinct softening by the earlier experiment. Good erotic. Some visuals - but largely memories of yesterday. ++

+++ 100T 6:55PM=[0:00] 2/26/88 most notes lost. No Gimel - to an almost +++, call from Luke W. (thought first to be Luke J.) Excellent next-day. Usual lightness.

+++ Various T 11:10=[0:00] 3/30/88 slate canyon. 48 hrs past M ATS, AP 100 FB 75 PB 50 CT AB 60 NT 60 + 20 @[1:30] - completely extraordinary day. Evening, all ♀ [with] difficulty getting to sleep. The colors. The textures.

+++ 120/100 T. 4/29/88 6:50PM=[0] - 10 hrs past DOEF. [:30] quiet develop, then [:35] to [1:] steady ↗ [with] comfort to +++. Sleep [9:] up [14:] - excellent. No inhibition.



2C-B

[from 1052](#)  
[to 1070](#)

+++ 25mg 1/30/88 ATS, AP≡ 7:15PM=[0:00]. Aware [:30] [:45] AP to +++, me more slowly. [:50 to ~1:10] tremors, as if very cold - not Gimel per se, but shakes as in early LSD. Clear at [1:15] - excellent erotic - not too much visual. Sleep easy at [8:] - more impact than expected. +++

++ 20mg 2/6/88 ATS, AP≡ 6:15PM=[0:00]. Quiet development to ~[1:00] to a probable ++ or a bit more. AP to +++. Excellent erotic, together watch mask, cher, by [1:] ATS to about baseline, AP still ++. Good sleep, AP [with] bad headache in AM.

+++ 25mg 2/17/88 AP, ATS≡ 4:45PM=[0:00] [:30] AP~ ++, ATS aware. [:50] >+ [1-2:] total eros. Up - call Cruz - 2010 ATS baseline [6 or 7:]. +++

+++ 22,25mg 3/5/88. AP 22 ATS 25. 1/2 hr to 1 hr. Quiet development to a +++ AP, almost +++ ATS. Good erotic, Astaire on TV. Clear desk. 6:45PM=[0:00] at [5:] ATS nearing baseline. AP still soft +++.

22,25mg 3/8/88 no notes. Memory of fine level.

+++ 22,25mg 3/17/88 5:30PM=[0:00] [:40] banging along at >+ [1:00] shakes & tremors. Cleared by [1:15]. Excellent erotic - no Q as can't focus - slight cold & stuffiness. Good appetite - modest food was adequate - approaching baseline [6-7] and to bed with reasonably good sleep. +++

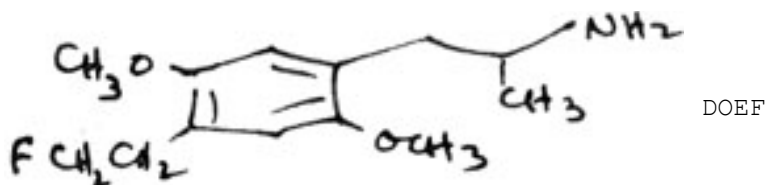
~+++ 20,25 3/23/88 6:30 ATS aware [:30] rapid development [:45] - good ~+++ With easy sleep at [7:00]

++ 22,25 4/5/88 7:05PM ATS, AP (25,22) slow gentle [1:15] to a ++ only and vaguely antierotic. Much talk IRS excellent. Up to [7:] and sleep without concerns.

++1/2 22,25 4/9/88 8:05PM ATS, AP≡.

25,25 4/16/88 6:36PM ATS, AP≡ sound 2-1/2-3 +++ at 1 hr. I have apparently recovered a somewhat lost response to this. A good, friendly 2-1/2 at least.

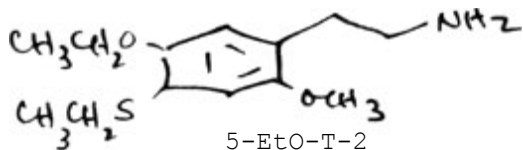
+++ 25,25 5/20/88 quiet development [:40] to +++ at [1:15] - both oj ↑ [2:45] up to TV. Sleep at >[6:00]



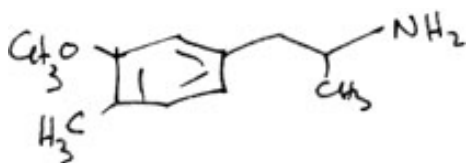
- 0.25mg 4/25/88 ATS 8:00AM=[0:00] - awareness - some concern at ~1/2 hr. then essentially nothing for the next 2 hr. absolutely nothing after that.
- ± 0.50mg 4/27/88 ATS ~8:30AM. A feeling of driving to town (Ginger lunch) in a tea-cup, no, like a cup in a saucer, easily moving from side to side. Light sparkle at printer (laser) & lunch. Nothing by [5:]. ±
- + 1.0mg 4/29/88 ATS. 7:53AM=[0:00] [:50] distinctly aware. Develop to [2:] [with] a ± to +. A little floaty - completely together intellectually, but I can see an "adrift" at somewhat more. Still ~+ to well after lunch (potato, Robert). Certainly clear by early evening.+
- 1-1/2+ 1.6mg 5/2/88 ATS (as best I recall) 10:30AM=[0:00] [1:00] aware - alert in Bart, in SFGH meeting - no dozing. Call a good, controlled 1-1/2 - evening still quite alert. No residue at [12:].
- 2-1/2+ 2.2mg 5/11/88 ATS 8:20AM=[0:00] [1:] develop [1:30] leap into 1-1/2+ [2:] a true ++, no driving. The slight unworldliness of DOI - not the visual impact of DOB. [3:] to a 2-1/2 +. Music quite magical. Ex oj. [4:30] still 1-1/2 + time moving slowly. [6:] down to ++ [8:] to 1-1/2 - drive to VW at WC for taillight [10:] laser press, leave for SF. After WND [11:] still aware - pointless dreams. 2-1/2 +. Repeat [with] AP at ~2.6mg.
- +++ 3.0mg 6/17/88 ATS, AP ≡ happy birthday 11:30AM=[0:00] [:30] aware [1:00] to a + or more [1:30] to a ++ [2:] AP hits +++, I am already there. Excellent erotic [4:30] back to bed [7:] maybe some drop. There was no body threat at any time - very comfortable. Good eyes closed, not much open eye visual. Attention span divertable. Reminiscent of DOI both as to dose & effects. [13:] still too alert to sleep. Good sleep at [16:] - AP to a trace still in AM, ATS none. Valid +++.



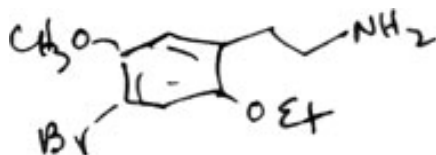
STRAYS.

from 1057  
to 1094

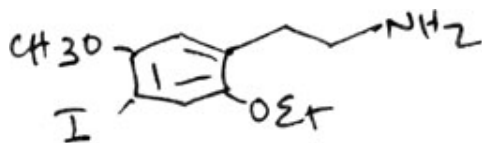
15mg -> 22hrs. In general, the 5-EtO's are longer & stronger than the 2 EtO's. NA ~May, 1988



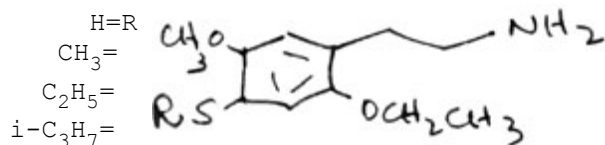
See page 396 21mg EH See earlier 40mg. between + & ++ Dysphoric state, wipe out next day. N=1 See M-6238 for Italian connection. (30mg ± ?) (12/11/90) 60mg tripped out, not pleasant.



2CB-2 EtO Threshold 5mg, and up to 50mg to a 1.5+ and a 9hr duration, but not feeling quite right Aquiniga. 3/88



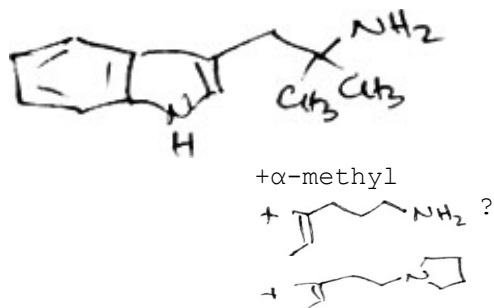
2CI-2 EtO to 15mg with great visuals, at a 1-1/2+, and a very short duration (2hrs).



2C-T's 2 EtO. quite short-acting, relative to the 5-EtO's. Also different character. 4-5 hrs. in duration. Phone call mid Oct, 1988.



Following 2 days of chronic Methamphetamine 50mg MDA oxalate -> cold sweat, higher-ventilation, tachycardia, — plus vivid hallucinations and color synthesis - all receded in an hour, and all novel effects of MDA (never before). MQ 1/31/89.



Tharpe, 11/20/89 - says ArCCCN was active orally or smoked; the pyrrolidine 25-50mg -> malaise; the α-methyl- 25-40mg as sulfate. Correspondence file. I have written for exacting details. He is in prison.



LSD [from 1065](#)  
[to 1097](#)

100,000ug T. 3:40PM=[0:00] 5/14/88. Slight awareness [:10 to :20] then valid, non-Gimel climb to full +++ at ~[1:00] - still much + at [9:00] - sleep easy at [12:] - next day, as usual. Very busy, efficient. Excellent level for erotic.

+++ Various 7/4/88 Anniversary party. ATS, AP, NT 80; CT 60; TAS 60; TG [with] a little meth ahead, 25; AG, 3mg meth, then (1/2 hr) 25 (and another 25ug at ~[1:30]). ~11:30AM=[0:00]. Everyone in excellent place at fine level. Oh yes. MP was observer, and AB came late, and explored 4mg  $\alpha$ , N. Not much appetite until ~ [6:] - when the BBQ on the patio went beautifully. Everyone gone by [12:00] and we collapse! Excellent day ~+++

+++ 100 uT. 6:50PM=[0:00] ATS, AP  $\equiv$  8/11/88. [:35] +++ & climbing [:50 to 1:15] a little physical Gimel. Then fine. Deferred erotic. Sleep not good @ [8:] try again @ [10:] - fine. AM. ATS bouncy, AP still +, wants sleep. +++

++ 80ug T 6:30PM=[0:00] ATS, AP  $\equiv$  9/17/88 - following quite a bit of food. Onset slower, quieter than usual. [:45] barely +; [1:45] a bit above ++ but quite randy [7:30] success fully to sleep.

+++ 125ug T 4:35PM. AP, ATS both. 8/5/89 Saturday. [:15] aware [:25] AP +++ ATS + but climbing [:35] ++ [:45] +++ wow. Lots of sparkle, color, visuals. Watch (part of) Columbus - the chef's critic episode. To sleep ~[10] or maybe [12hr] - next day light of food - killing sleepy in evening.

<+++ 80ug T 3:35PM ATS, AP  $\equiv$ , to inquire as to 2C-B alternative - marvelous soft +++ :30 aware, :40 develop. - good sleep somewhere in early AM. Must check to see if there has been any deterioration of aqueous storage sample. Excellent, all around.

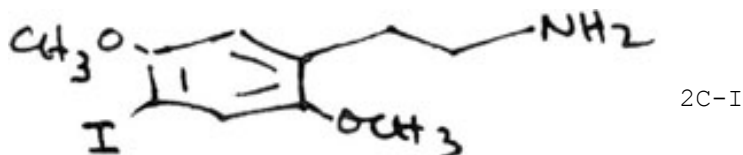
+++ 80ug T 2:27PM 8/30/89 AP, ATS  $\equiv$  aware at [:23] - develop from ~:40 -> ~[1:20] to a true +++ . Much erotic, much sparkle - to bed & sleep at ~[12:] 6hrs sleep enough. AP milks ++ to [12:] - weird dreams.

+++ 80/100ug T 3:40PM=[0:00] AP, ATS 9/9/89. [:40] finally - really starts [1:00] full +++ . Rest of notes lost.

2C-B

[from 1066](#)  
[to 1073](#)

- ~+++ 21,21mg 5/28/88 7:05PM. AP quickly, me slow. to maybe +++, with no change in my week-long bronchitis. IRS - too +- to do much writing - to sleep at 7 hrs and next day good energy. +++
- +++ 25,25mg 6/10/88 8:50PM. AP, ATS≡. A bit noisy development to [1:00] full +-+ oj! - to real world ~[3:00] - ATS baseline & easy sleep at [5:00] AP not much after. +++
- +++ 25,25mg 6/21/88 ~7:50PM=[0:00] ATS, AP≡ notes lost. AP continuously compares [with] DOEF. Most recently in memory.
- ++1/2 20,20mg 6/24/88 8:07PM. AP, ATS≡. Fine for the very hot weather. Sleep at ~[6:]. Both oj - almost +++.
- ++(+) 22,22mg 7/13/88 7:15PM=[0:00] 8-8:30 Express drug panel. Erotic without success at all - Day before grove - ATS very diverted by mountain of desk obligations undone. Work to [6:] then good sleep ++ (AP was +++).
- ++-+++ 12-14mg 7/31/88 various 12:30PM=[0:00] Group TG, AG, PB @ 12, 14 & 14 resp. Tied in smoothly [with] 2C-I of same day. TG to a good +++ - Aaron lighter. PB quite intoxicated and thoroughly enjoying it.
- ++ 20mg 8/4/88 ATS, AP. 8:30PM. 2 days post teeth removal. Good reintegration. Good IRS - sleep easily at [5:30]. ++ or more.
- +++ 20mg 20+5mg 8/9/88 AP, ATS resp. 7:23PM=[0:00] aware [:35] to a +++ at [1:10]. Excellent er. both - able to write well to [7:30] [with] excellent sleep. +++.
- ++1/2 22mg 8/11/88 AP, ATS≡ at Hollyhock - Friday night musical. Memorable talk, around and in spite of dancing, music, comings & goings. See AP Canada report. Hard to give plusness, but >+.
- +++ 22mg 9/3/88 AP, ATS ≡ after Conway picnic - ~8PM excellent. No sleep try until [8:]. Erotic excellent. Never on Sunday TV.
- ++ 20+mg 9/6/88 AP, ATS 6:20PM=[0:00] [:40] aware [3:] up to real world. Good transformation (AP, grim -> OK) erot. not congealed. Sleep [6:]. ++



[from 1062](#)

+++ 20mg 7/8/88 ATS, AP ≡ 5:40PM=[0:00] Aware at [:40] and I feel completely developed to ~+++ by [1:30] excellent, but not expensive, erotic - not the 2C-B extreme - but then - this was quite late in the experiment ([3-4:]) - drop-off very smooth & subtle. Sleep fine at ~[8:] - see notes of AP @ E:550.

++ 15-20mg 7/31/88 Group. 3 [with] 2C-B ATS, AP 20 2CI - FB, NT 16mg, CT 15mg.  
 +++ 12:30PM=[0:00] - again - a couple of alerts at [:05] - then gentle onset [:40 to ~1:30]. Excellent talk, all meshing together well. ~[3:] Gates' [with] distinct recovery. Much eating of fruit bowl (watermelon on patio table) & shrimp salads. All at ~baseline at [8:00] (G's left earlier, intact). AB dropped in ~[6:] - observer. Good day [with] ++ and +++'s here and there.

+++ 20mg 9/28/88 AP, ATS ≡ 4PM=[0:00] Aware [:30] [1:00] >+ and ascending. [1:15] AP still transition, much physical - escape in reading. Erotic fine, not the lust of 2C-B. To bed & sleep ~[8:-9:] [with] AM early for launch of shuttle.

+++ 20mg 4/15/89 AP, ATS ≡ 4:10PM. Saturday, after the last tree-cut. Aware at [:35] - I bang in with +++ at [:55]. good erotic, ATS early, AP later. Discussion such as - ATS: "how is this different than 2C-B" and AP "No, No - the question is how is this different from 2C-E". Neither of us found an answer. Sleep by ~1AM OK. Am to Bettcher's at Inverness - evening wine really knocked me out! +++

(++) 14-18mg 2/10/91 Various - 11:45AM - at farm. Good spirits - nice day outside  
 (+++) for February - long walks to various edges of the farm. Excellent food even if some (soup, jello) was vegetarian. Exact doses not at hand.

ATS 18 - at +++ - no body problems at all - easy interactions.

AP 18 - very +++ with anxiety - neck soreness. alone for awhile.

DQ 18 - 1st exposure to this stuff or this group. Good effects = ++.

FB 16 - ++, trivial below line - positive but not remarkable ++.

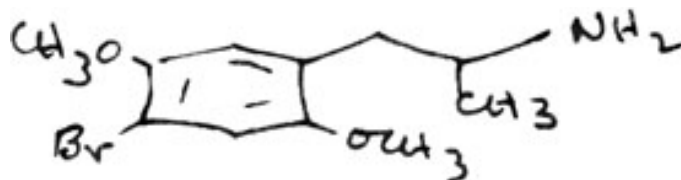
NT 15 - never too keen on 2C-I - still not. Why bother.

CT 15 - relatively anesthetized on walks - very good mood. ++.

TAS 14 - ++ also - still a good friend of his. maybe 1-1/2+.

AG, TG 0 - immediate contact to ++. Fine mood.

Next day, TAS & AP wiped out. ATS a little grim in wanting to get PIHKAL done and not finding the time. Full day at SFGH.



DOB

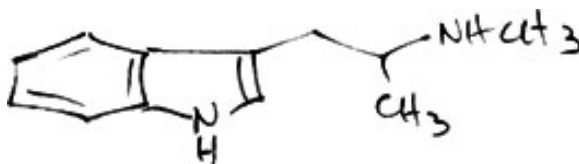
from 226

+++ 3.0mg 9/10/88 ATS, AP≡ 10:20AM=[0:00] - aware at ~[:40] - to a ++ by [1:] or a little thereafter. By [1:45] - full rocking +++. Very little body concern, either of us (ATS light retching at ~[3:] - all kinds of consummate erotic. Some 4-6 hrs of light innocent arrogance in much talking about the world and its problems (and the solutions to the problems). Algonquin review, Sinley's people 3/3, The big easy. Much back and Beatles, with Zole & U's birthday present. Sleep OK by 5AM [20:] but even then a bit patchy & guarded. Very successful experiment. Level just fine. No higher right now. +++

+++ 3.0mg 6/17/89 ATS, AP≡ Happy birthday 10:53AM=[0:00] [:20] feeling it slightly [:40] both aware, but not much more. [1:10] leap into ++, climbing quickly now [1:20] bang, +++ [2:] how much more than a +++ can you get and still stay vertical? Rest of notes lost. Memory of an excellent and long-lasting day of interaction, music, erotic, enjoyment. No rush to [go] any higher!  
Total +++.

2C-B. [from 1070](#)  
[to 1075](#)

- +++ 22,22+4mg 9/14/88 AP, ATS. 7:45PM=[0:00] at [:45] talk [with] Kempinski at ++ and ↵ to bed at ~[6:] to much talk, heart, head, (and a bit of genital) before sleep. Generally +++, but not a DOB or LSD +++. a controlled and a bit thin +++.
- ++(+) 21,21mg 10/4/88 AP, ATS≅6:25PM. I develop to a ++ or a bit more in [1:15] - AP - slower, now full +++ - excellent erotic - AP [with] subsequent stomach cramps (mid-period) - and as night progresses (sleep ~[7:]) [with] chills and nausea - believes cold or something - unrelated to 2C-B. Next day. Stays home from WND - sleeps.
- ++ 20mg 10/12/88 ATS alone. 6:15PM, 7 hr. following a + experience with α,N, [see page 1074](#). to a ++. [see 1074](#) for details.
- 2-1/2 21mg 10/28/88 ATS + AP. 7:00PM=[0:00] - aware [:30] - easy development to almost +++ (2-1/2) by [1:15]. AP's 1st post apex do. good irs. Wrote NORML letter - AP no sleep for 3 hrs. ATS OK. AM fine. See AP notes E-587.
- +++ 20,22mg 11/30/88 ATS AP. 5:30PM=[0:00]. [:30] developing [1:00] full +++ - both [with] excellent oj. IRS. Much talk. Up [with] bladder and TV @~[3:00] - robot movie. Desk work excellent too. Good sleep (~7:30) AM fine both.
- +++ 20,23mg 12/28/88 6:30PM AP ATS aware [:30] and up to a sound +++ by [:50] [1:00] to an almost too cold bedroom - much talk, erotic, music, all completely excellent. Emerge [2:30] AP to TV - me to office - on to about [6:-7:] and with good sleep. +++.
- +++ 21,25mg 1/11/89 6:05PM=[0:00] (excess 4mg@[-:15] aware [:30] [:40] rapid rise [1:10] full +++, AP still short, slow catch up. [3:00] to front room. Work on AAAS. Total base line @[7:00] easy & good sleep.
- +++ 21,25mg 1/25/89. 7:45PM=[0:00] [10:] point of a tea-cup 2C-E 5-Eto. Normal in all ways (aware at [:30], [1:00] well into it, to a +++..) Sleep at [6:].
- +++ 20,25mg 2/1/89 6:15PM=[0:00] - no notes. (AP, ATS)
- +++ 20,25mg 2/7/89 7:20PM=[0:00] - by [:50] to sound +++. to good sleep by midnight. I am always surprised as to how short 2C-B is. +++.



$\alpha, N, DMT$   
 $\alpha, N$

- 500ug AB N.E.
- 2mg AB N.E.
- ± 4mg AB N.E. 7/4/88 ± at [2:]. Wakeful & alert at [5:]. Next day, lethargy.
- + 6mg (+4+5mg) ATS 10/12/88 11:00AM=[0:00] [:30] reminded, by [1:30] still only ±, add 4mg. [2: (:30)] aware again [3: (1:30)] probably a + but no more development @3:45 another 5mg Σ 15mg. In the new [:30] I am aware of dropping from earlier, and wonder if I will ever catch up again. Never did. A rather quick drift back to base-line. At [7:15] total baseline, use 20mg 2C-B as cross-check of structural types. [:20] aware, [:30] quiet development [:45] up to ++ almost which by [1:00] seems to be quite a normal development, maybe a trace light. By [3:30] baseline again, so there was some attenuation of 2C-B by  $\alpha, N$ . This is AP's appendix time.
- + 15+11mg ATS 10/15/88 15mg 9:25AM. [:40] aware [1:10] to a + [1:30] a + or ± [2:] barely ± - add 11mg Σ 26mg. [:40] perhaps [1:00] ± or + [2:] baseline. Strangely light effects.
- + 30mg ATS 10/19/88 [:30] reminded [:45] ± [1:10] to + but barely - and by [2:] baseline.
- +1/2 50mg ATS 10/22/88 10:00AM=[0:00] [:30] aware - by [1:30] a flat-out characterless + by [2:30] + or 1-1/2+ from here on to [3:] + [5:] still ± [7:] largely baseline - all along - a feeling of starry-eyed! As if I were wearing glasses with a wrong prescription. Maybe slightly light-headed. Call it 1-1/2+. No worries for, say, 75mg next time, but allow several hours.
- ++ 75mg ATS 10/26/88 12:45PM=[0:00] [:30] aware [:45-1:15] a bit of body discomfort - some sneezes - pulse & body signs OK, but almost urpy. [1:30] slightly starry eyed & no more body negatives. + [2:] eat a bit of Quiche - no appetite at all. [3:] to a ++ finally [5:] back to a +, still starry eyed. [8:] pretty much baseline. Some teeth clench. [11:] to sleep OK. Still some teeth. ++. I'm not sure if going higher is worth it.

activity cage

$\alpha$ -MT

~~40~~ 20mg/kg

to 300 cts/15 min in 3 min  
reserpinized  
twice

Amp  $\alpha, N$  DMT  
3 mg/kg to 300 cts/min in  
1 ~~min~~  
h.  
-> 650 cr/mm



2C-B

[from page 1073](#)  
[to page 1085](#)

- +++ 20,25mg AP, ATS (2/24/89) 7:00PM. Aware [:30] [:45 -> 1:] from "going up" to full +++. AP in talk, self-negative spirit - can't do the book, devoid of confidence. Wishes are really positive, but prefers escape. Rough evening. ATS to bed midnight, AP much later, with reading & TV and letter writing.
- +++ 20,24mg AP, ATS (2/28/89) 6:40PM. Aware [:30] well into +++ at [1:00] - AP slow through bath. Completely free of last weeks self-doubt - good erotic - good closeness. Old colonies [with] Irish gun running - an attentive and well organized ~~2 hrs~~ 1 hr at desk to [7:00] - modest sleep completely satisfying. Most excellent evening. +++
- +++ —> found lost notes. 20/25mg 3/4/89 Sleep at [5:00] 3/8/89 20/24 +++!  
@[1:10] 3/18/89 20/24 no notes
- +++ 20,23mg AP, ATS (4/4/89) 6:05=[0:00]. AP much phone - she slow - me fast. For the record
- +++ 25,25mg AP, ATS (4/8/89) 6:10PM-[0:00] for the record +++
- +++ 25,25mg AP, ATS (4/11/89) 7:00PM=[0:00] [with] TS, Manon here - AP very fast - erotic delayed to ~[2:] and oj intensible. for the record.
- +++ 25,25mg AP, ATS (4/18/89) 6:00PM=[0:00] by 7:00PM [1:00] full +++, AP still doing her thing. Well timed evening ATS early, AP late. Desk at [5:] & sleep at [7:]. Excellent +++.
- +++ 25,25mg AP, ATS (4/25/89). Only slight stirrings at [:30]. at [:45] climbing but not too explosive by [1:] full +++. full randy - and by [5:] able to sleep!
- +++ 25,25mg AP, ATS (5/6/89) 6:35PM=[0:00]. Aware [:30] [:45] pounding up - by [1:00] full blown +++ [3:] - AP's mother - then Colombo [with] toy soldiers. Sleep ~[6:] without difficulty. IRS. Oj.!-
- +++ 25,25mg AP, ATS (5/9/89) 6:50PM=[0:00]. Aware [:30] [:40] rather rapid ↑ strangely, a but of time slowing. Finally full +++ at ~[1:10] excellent IRS - oj both. ATS rather rapid descent. Bed & sleep at [7:00]
- +++ 25,25mg AP, ATS (5/13/89) 8:10PM=[0:00]. This time, AP rapid & I am slow. [1:00]=++-. Finally to +++ erotic doesn't knit. Bed, sleep @[6:00].

$\alpha$ -MT 5/3/97 4

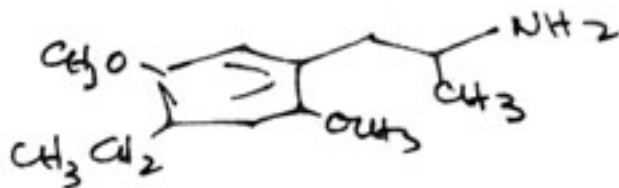
modification is the methylation of the 5-hydroxy group as well. This yields alpha, O-dimethylserotonin which achieves the entry of the serotonin-like product ( $\alpha$ ,O-DMS) which does allow direct entry into the brain. In all this casual use of the greek letter alpha to indicate the carbon atom next to the nitrogen atom of the tryptamine side-chain, readers of the very old literature should remember that the letter alpha used to be used to indicate the 2-position of the pyrrole ring

A few more compounds can be considered as part of this territory. The alpha, alpha-dimethyl homologue of serotonin ( $\alpha,\alpha$ -DMS) is also known as the creatinine sulfate salt, but has not been explored in man. And there are five possible chain relocation, from the normal 3-position to the 2, the 4, the 5, the 6 or the 7 position. All five "alpha-methyltryptamine" isomers are known, but only one is known to be active in man as a CNS active material. This is the 5-isomer, 5-(2-aminopropyl)indole or 5-IT) which, at 20 milligrams orally, is a long-lived stimulant producing increased heart-rate, anorexia, diuresis, and slight hyperthermia for about twelve hours.



2C-E from 702  
to 1078

- +++ 11/12/88 Neil's birthday party, at Berkeley. CT 10mg, NT 11mg, MP 12mg, ATS & AP 13mg each. 11:15AM=[0:00]. Everyone alerts at ~5min. Then start at ~[:30-:40]. +1/2 at [1:00] full +++ at [2:]. Broad talk, hilarity, MP good flying. No under. CT, maybe +1mg next time. Others, stay where is. All repeat. Notice decline at ~[5:-6:]. MP & ATS okay to drive at [10:]. Fair appetite. Excellent expt. +++.
- +++ 11/19/88 ATS, AP ≡ at 16mg. 11:30AM=start. [:35] developing, & AP still at grocery store. [1:] AP home - ~1-1/2+ me too, [1:15] shower & afg. Settle in bed at [2:] and rolling +++ both, excellent oj. Good imagery to music. Up & front room & talk to [7:] where I am dropping, AP not yet. Some food. Easy work at desk from [9:00]. [13:] to bed - but earlier would have been quite OK. +++
- +++ 11/26/88 ATS, AP ≡ at 20mg. 11:50AM=[0:00]. By [:55] at pretty much +++ and still climbing. By [1:30] my hand writing pretty well shot - the afgan was here, and most strange. Superb exotic, both of us - and exceptional, friendly communication with our physical. Drop out from +++ subtle - but this is not killingly long lived - by [12:] sleep seems quite fine. Next day with no down - but not the buoyancy of Lucy, either. Repeat without hesitation. Someday, 24mg? And see if we float off the ground.
- +++ 12/21/88 ATS, AP ≡ at 20mg, after ~2 weeks clean. 1:30PM=[0:00]. No 5 minute tingle. Subtly aware at [:30] - a rather obvious development starts at [:50] - and grows to a full and excellent +++ by [2:00] - explosive orj both, IRS [with] eyes-closed imagery. Time slowing. No push to write - simply watch. Bad day at B.R., etc. AP still ++ at [12:], I am less. Good talk, easy interaction. No physical push, although I had a minute of pre-nauseous coughing at ~3 hrs. Very gentle on the body. A superb material. Repeat without hesitation.



DOET from  
1041

++ to +++ Various 12/31/88 ATS, AP = 5.0mg, MP 3.0mg NT CT = 2.5mg all at about noon. All at Berkeley.

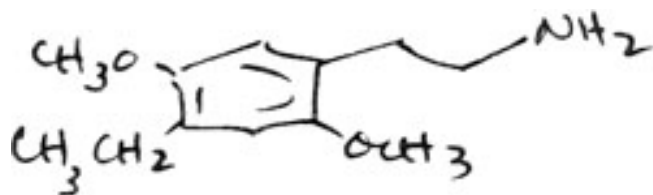
ATS. Very quiet onset. noted at [ :30] and build up to +++ at [2:00] to [2:30]. Most remarkable eyes-closed imagery. Visuals were only grape-like things at the edges, with everything in extremely slow motion. Yet, on opening eyes - or by moving - everything in real time. Still no conflict. 5 is quite enough. Drop from ~[6:] to sleep - OK at [15:]. AM fine. Good appetite.

AP. Never reached +++ and considered a kicker to keep from being "cheated." Stayed at not-quite-three. Did in-and-out or the outside cold contribute? Next AM - almost upset tummy and sleep in the sofa - feels better.

MP. Excellent level. Impressed with the easy in and easy out. Long period of reverie which was good. Easy talk, but none of the hilarity of earlier 2C-E.

CT. Light, maybe ++, but completely satisfied. A little of the psychedelic headache - but managed to work on jigsaw puzzle (cats) until ~[15:]. AM good spirits.

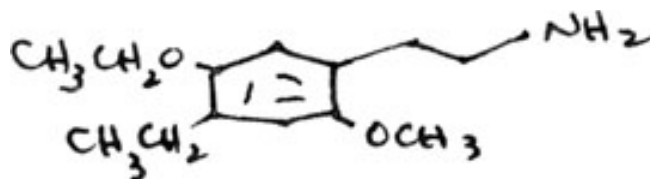
NT. Much, almost too much movement [with] eyes closed. Considerable leg twitching - movement of concrete floor in basement during wood-getting. AM still quite ++ but is definitely repairing. This is not his thing.



2C-E

[from 1076](#)  
[to 1082](#)  
[\(see 1080\)](#)

- +++ 1/7/89 20mg ATS, AP ≡. 2:05PM=[0:00] AP going in [with] high depression - ~4th day without smoking [1:00] to ++ at least, AP further. [1:15] false furnace run. v.cold outside. [1:30] fully +++, where from here? Much eyes closed & eyes opened visuals. Erotic fine, but quite defocused - cold in bedroom. Burst of AAAS writing - thence to Triffids - easy to sleep at ~[12:00]. AM. excellent spirits both.
- +++ 1/28/89 20mg ATS, AP ≡. 1:55PM=[0:00] [:35] all of a sudden, aware [1:10] to a +++. done [with] afg. Still banging up - in bedroom beyond irs 'til ~[4:00] - Bagdad Cafe - Aria - modest appetite - easy sleep at ~[11:00] - very +++. Imagery excellent to music. A favorite material.
- +++ 2/4/89 20mg ATS, AP ≡ 2:50PM saturday =[0:00] by [:55] to a crashing +++ [1:05] time slowing - to not-too-warm bedroom until ~[6:00] - much talk, erotic, no ej - later. Hannah & sisters, no writing - to bed [with] good sleep at [12:00]
- +++ 2/11/89 20mg ATS, AP ≡ 12:10PM=[0:00] - by the [1:00] point I was still ~+ or ++, but yesterday I used a safety check of MDMA (verify) and might there be the slightest note of refractory. AP [with] difficult transition - never totally at peace - much talk until ~[6:00] - worry about Remy to abroad, unsure of book writing adequacy - some writing later but largely talk & unload. Easy sleep at [13:].
- +++ 2/18/89 16mg ATS, AP ≡ 4:20PM=[0:00]. [1:00] done [with] shower - at 1-1/2+ & going up. [1:40] full +++. [2:10] to bedroom, but AP [with] full-fledged anxiety crisis. Extreme self-doubt vis-a-vis the writing of Pihkal. Self-analysis of too-much sleep and other escapes. Residuals for a couple of days. Shades of my Knoxville experience. To bed at ~[10:00] and sleep OK.
- ++? 2/21/89. DQ 13 KQ 14mg (ATS - 2-CE-5-Eto) (AP observer). 11:55AM=[0:00]. KQ [with] some nausea, but basically fine experience - visuals, intense grief-sharing [with] DQ., easy talk on way down, but wants to remain quiet. DQ, too much energy - no visuals at all. Not totally at peace. Able to drive well at [8:00]. Maybe repeat?



2C-E 5-Eto

	<p>184-185° mp•HCl</p>	<p>110.0- 110.5° mp• nitrostyrene</p>		<p>10-15  E.D.mg for full effects</p>	<p>23-24  duration (hours)</p>
--	----------------------------	---	--	---	--

± 5mg 1/23/89 10AM=[0:00] - aware at [:45]  
[1:15] valid ± [2:] ± [3:] still aware  
[4:] slightly aware. [6:] nothing. call  
it a ± (ATS)

+ 8mg 1/25/89 10AM=[0:00] - reminded at  
[:40]; then by [1:00] - probably nothing.  
Slightest of thresholds. at [4:00] -  
believable ± [5:00] definitely "tea-cup"  
ing. To photomat, to dentist. [9:00] definitely out. challenge [with] 2CB.  
(normal). Call as +

**Slow climb to full effects,  
~4 h. Name:"Eternity". Gentle,  
forgiving, insightful material.  
Little price to pay next day  
except for loss of sleep. Some  
tests truncated to ~16 h. with  
Valium on Halcion and then woke  
in a few hours still altered.**

1-1/2+ 12mg 2/21/89 11:55AM=[0:00] (See DQ, KQ [with] 2C-E). Aware at [:30] - to a  
+ by [1:30] - and settled in at ~1-1/2+ from ~[3-6:] Still at a + to ~12:00  
- and very little sleep (any?) until early hours of AM. Next day still  
aware? A Benign, not too psychedelic, experience that was somewhat randy,  
and completely non-interfering [with] my normal days actions and  
interactions. Why not 16mg, maybe [with] AP, but let the next day be  
unencumbered, in case sleep is needed.

2C-E review 1/24/89

A survey of 2C-E experiments, arranged in ascending dosage order. Note that the times are totally hodge-podge, some 10 years ago, some yesterday, and we have changed over these ten years. The big gap in the chronology was the waiting for resynthesis.

5 mg. (-) ATS 5/23/77 Something at 2 hours? No. trivial.

10 mg. (++) ATS 5/26/77 Effects are starting at [1:15], at [2:00] quite a real 1+ but things are still developing. At [2:15] to a 2+, with action similar to LSD. First drop at [5:00], to a 1+, and largely out at [6:00]. A strange day.

13, 13, 12, 11, 10mg. (+++) Group on 11/12/88. ATS, AP, MP, CT and NT resp. Everyone alerts at [0:05] (!!) and then nothing more until [0:30-0:40]. To a 1-1/2+ at [1:00] and a full +++ at [2:00]. Broad talk, hilarity, spiritual flying with nothing under the line with anyone. Noticeable decline at [5:00-6:00]. Fair appetite. Driving OK at [10:00]. Excellent experiment -- minor adjustments next group try.

15 mg. (+++) ATS 8/3/77 Notice effects at [0:33] then flat to [0:55] when things really start. To a ++ at [1:10] -- this time none of the sinister that LSD can have. A couple of darts at [1:25] but none later. By [2:00] things are flowing, and by [2:15] to a +++. By [4:30] detectable drop, and largely out by [7:00] A little residual teeth clench. At no point any control loss.

16, 16 mg. (+++) ATS, AP identical. 9/13/80 Night experiment. Alert at [0:40], develop from + to +++ in the [1:00-2:00] hour. Both with intense eyes-closed fantasy, but without synchronization, distinct time slowing, erotic almost too complicated. Attempt to eat pea soup at [6:00]. Able to sleep at [9:00]. No age regression this time. A thorough and compelling material.

16, 16 mg. (+++) ATS, AP identical. 11/19/88 [0:35] developing, and a 1-1/2 at [1:00] and a +++ by [2:00]. Excellent imagery to music, but only modest fantasy. Note dropping around [7:00], some eating, and easy sleep before [13:00].

18, 18 mg. 5/30/82. ATS and AP. A compromised experiment as there were two other psychedelics 48 hours earlier. Rest a while. Probably a ++ but no more than that.

20 mg. (+++!) ATS 9/25/77 This is the difficult Tennessee experience. [0:45] a developing with a touch of brittleness. A development from here to about [2:30] and a complete +++. There was one or two stomach cramps in this period, and my handwriting had gone completely. The period from [3:00] to about [4:30] was complex, with living-out memories of my infancy and of my dying old-age. No interaction with my host or hostess was conceivable. Views of the garden were pictures by Monet, and done in exquisite texture. My wife's recent death greatly amplified my experience.

Then there was a rather rapid recovery of good humor [5:00] and by [6:00] I actually mixed with the company and got into a crazy French conversation with Unger's widow. Good appetite. Extraordinary day. Max. number of +'s.

20, 12 mg. (+++, ++) ATS, AP as babysitter, to challenge the Tennessee experience. 7/28/79 alert at [0:20] (AP at [0:38]) and slow buildup to a + by [1:10], a ++ by [1:40] to +++ at [2:00]. Some body shakes (good, not bad). From [2:00 to 4:00] allow eyes-closed imagery, which takes me to valid images from the past, some identified and some not. Most in the 0 to 2 year old slot. [5:15] some dropping, and [6:40] eating with a good appetite. Rich and full experience, without fear. Fantastic childhood recall, and sorry that I cannot identify all that was seen, but all was authentic.

20, 20 mg. (+++) 12/27/82 ATS, AP identical. Alert at [0:40] and complete +++ by [2:00]. Considerable fantasy with angel-devil pairing, considerable erotic, but no age regression. Good sleep at [11:00] and next day without deficit (AP).

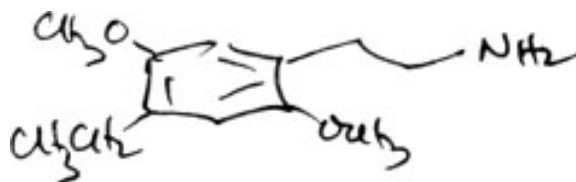
20, 20 mg. (+++) 4/16/83 ATS, AP identical. (slight compromise, AP with MDMA and ATS with 2C-Se, both at [-24:00]). Successful at just making a +++ by [2:00 to 2:30]. Dropping back towards baseline in the [7:00 - 10:00] area. Good sleep at [12:00] ATS and [14:00] AP. Completely friendly, resynthesis a must.

20, 20 mg. (+++) 11/26/88 ATS, AP identical. Rolling within the first hour, and still climbing (faster than usual). By [1:30] my handwriting was gone, and there was total +++. Superb erotic, with a totally friendly communication with the body. No hint of physical concern. By [12:00] virtually down.

20, 20 mg. (+++) 12/21/88 ATS, AP identical. No 5 minute tingle. Aware at [0:30] and development extends from [0:50] to a sound +++ at [2:00]. No push to write, eyes closed most impressive, slight time slowing. Good talk, easy interaction, no physical push, although I had a little retching during development. Gentle on body. AP still ++ at [12:00], but I am almost down.

20, 20mg. (+++) 1/7/89 ATS, AP identical. Rise a bit faster, to a ++ at [1:00] and a +++ by [1:30]. Much eyes closed and eyes-open visuals. Erotic somewhat defocused, but the house is a little cold. Burst of AAAS writing, and to bed with easy sleep at [12:00].

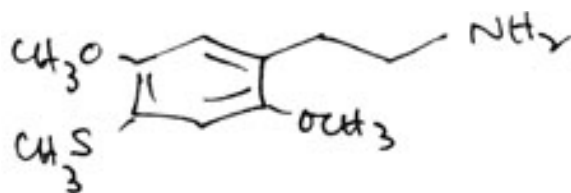




[from 1078](#) ([see 1080](#))

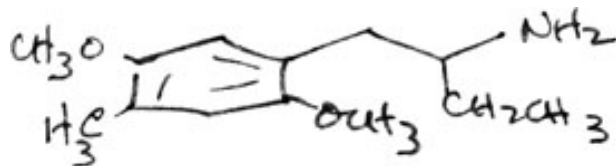
2C-E

- +++ 3/26/89 Easter, Lone Pine ATS, AP 15mg FB 12, PB 10. NT, CT @7mg at 1hr. Following 110, 90 MDMA. Resp. 10:30AM=[0:00]. T's [with] very smooth entry, having every bit as fine an experience as earlier [with] more (at 11 & 10mg). I didn't keep running notes - in evening (~[9]) food got put together and was excellent. I had good sleep - drove back next day to VZ at Fresno. +++
- +++ 4/22/89 Saturday 11:30AM=[0:00] AP, ATS 20mg≡. At 11:10 there was the sound of a shot-gun blast outside the lab. I am in shakes - and there is no explanation. Into experiment. [:45], AP>+, and I am progressing. See AP notes. Effective erotic - plateau at +++ from [2:] to ~[5 or 6] - drop off. Actual sleep at ~[11:]. During max - eyes closed structures, but no childhood, no fear - AP mentioned a memory. Overall +++.
- +++ 6/4/89 [See page 1088-1090](#).
- +++ 9/20/89 16mg AP, ATS≡, new 4.3g prep. 2:05PM=[0:00] ATS aware at [:35] - AP drifts off to sleep. Slow quiet development at [:45] and by [1:00] pushing +++ . AP awakes ~[1:10] - and has slower entry. Psychologically most uncomfortable (AP) and diverts by writing and TV until ~[2:00] Erotic fine - Eyes closed excellent - gradual drop (AP) and more rapid (ATS) to sleep at [12:00]. Difficult spots both, very impressive stuff. 2 Columbo's - Actress & film splice, and love-boat. 4.3g is right stuff.
- +++ 12/31/89 AP, ATS, NT, CT. New Years. 15,15,11,11mg 2:20PM. - aware ~[:30] all at good, comfortable +++ at [2:] [6:] post - Batman - hit the food - then Liaison Dangereuse. Midnight ~baseline. 2AM [12:] Sleep all without any problems. Excellent experience all. No hesitation to repeat. NT ^ 1mg?



2C-T

+++ 4/28/89 100mg ATS, AP≅ aware at [:15] (7:35PM=[0:00]) and banging up by [:30] - into +++ by [:40]. Erotic was somewhat Knit. AP oj. ATS not so. Past peak already at (2:10) and I was completely baseline by [4:30] - AP down a little more slowly. See her report F-611

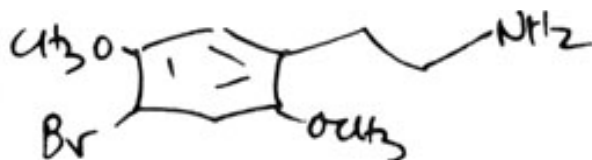


Dimoxamine

R-isomer: (levo)

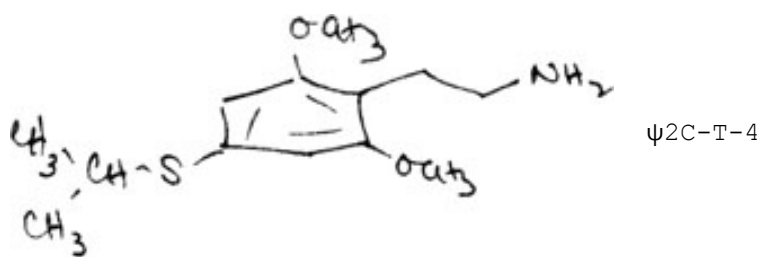
(±)-(+) 5/12/89 9:15AM=[0:00] 25mg [:45}aware [1:00] ± [2:00] I feel conspicuous, that I am being looked at obliquely - slightly paranoid (in deep technical discussion at Bldg. 55 in Garden Lab -> [2:00] steady ± or +, [3:00] done [with] Aquiniga - easy talk. [5:00] forgotten - and largely out [6:00] stone-cold baseline. Overall ± or + — there is the alert of a psychedelic - but it never blossoms forth. The Cheshire cat's smile - none of the body.

5/21/89 2:30PM - DQ took notes. All 25mg in water. DQ, DF, T.A.S, AP, ATS. There was that eternal ± or +, and it was well accepted by all. DQ thinks it was too weak, but was he expecting a psychedelic? DW couldn't make the meeting. Certainly all ~ baseline at [4:] - AB comes later, and with 25mg, has an excellent destressing. Call this after the AM Bay-to-Breakers & an Oakland A's win. Try again in a few Sundays, at 50.



from page 1075  
to page 1093

- +++ 25,25 AP, ATS≡ 5/16/89 4:00PM=[0:00] [:25] already banging up. [:45} at ++ and  $\curvearrowright$  oj. Both excellent by [5:00] ATS out, AP dropping through +++. Sleep at ~[8:00] - AP restless - next day tired. ATS. Fine. +++
- +++ 22,25 AP, ATS 5/23/89 6:50PM=[0:00] - Aware in [:30]. - Coming on strongly by [:40] - excellent erotic, music especially enjoyed. Sleep by [7:] not tried earlier. +++
- 20,24 AP, ATS 6/14/89 6:30PM - no notes
- ++ 20,24 AP, ATS 7/23/89 7:37PM - first anything since Brazil & Grove - light onset - overall only ++! AP -normal- total wipe out next day.
- ++1/2 20,23 AP, ATS 8/2/89 6:42PM=[0:00] Slow onset for both. [:40] for start. Put at 2-1/2+. Baseline ATS ~[5:] - AP later
- +++ 20,23 AP, ATS 8/9/89 7:53PM [:20] aware [:50] suddenly ++ and  $\curvearrowright$  [1:20] full + ++ - explosive oj both - to work - Bed at [6:] with no sleep problems. I had had wine [with] lunch at early afternoon. No deficit in any way.
- +++ 20,23 AP, ATS 6:03PM 8/16/89. Developing in 40 min. excellent erotic, both oj, moon eclipse, Columbo murder by the book - bed, sleep by [8:]. excellent +++
- <++ 20,23 AP, ATS 8:40PM 8/27/89 - After Elata & Norton wedding - full time spent there (3:30 -> 7) with Olive Carrio, & dozens of net-workers for a ceremony, snakes, champagne, & a buffet dinner. Away, without a call to Rhindler re barbeque, Home, 2C-B - AP to a proper +++; me, slowly, to a ++ or >+ - food? Booze? (2 champagnes, 1 red) (no feeling of intoxication) at home, 2C-B - a heavy ++, not getting in the way of ej - AP, ATS both, but strangely lasting to ~4AM (8hrs). Slow on, slow off. AP totally wiped the next day - I am tired, but OK. I feel we were both pretty exhausted in the evening, and our stated showed through.
- +++ 20,23 AP, ATS 8/4/89 Wednesday 5:40PM=[0:00] no notes.
- +++ 20,23 AP, ATS 8/7/89 5:50PM [:30] start [:45] +++? [1:10] +++!



- (-) 1.0mg 12:15PM. Saturday 5/27/89 [:35] I am reminded [:45] might I be at ±? Then, everything was forgotten. (-)
- ± 4.0mg 2.5mg at 10:35AM=[0:00] (this all on 5/28/89) I really had to push to call it a ± - added 1.5mg at [1:25] - this time (in an hour) OK. - call a ±. This is a pretty potent material, if all this holds up!
- + 5mg 7:35AM=[0:00] 5/31/89. [:30] aware, maybe to a + by [1:00]. Then the whole thing simply disappeared and I am left with some uncertainty that there had been anything at all.
- + 8mg 2:20PM=[0:00] 6/4/89. At [1:00] I'll say a +, with a very good feeling. I cannot say how long it lasted, but I believe it was quite short. It faded away.
- ± 12mg 9:00AM=[0:00] 6/6/89 [:25] I am reminded, and by [:45] I am into something. Never above a ±. Is this another forever ±? Look into possibilities of this being an Ariadne - like anti-depressant. Feel good, but no sparkle.



from 1042

++ 8-10mg 8/13/89 11AM at the farm. - smooth, quiet development, all  
 CT. 8 aware in [:20] - development [with] slight headache that food  
 relieved. perfect level.  
 NT. 8 something at [:20] - no cocoon - well accepted  
 FB. 8 no hint of below the line - warm - open day.  
 EF. 10 Excellent.  
 ATS 10 to over ++, never +++ - enjoyed food tastes!  
 AP 10 - much talk. somewhat >+  
 MP. 8 - laughter - humor - fine level.  
 TAS 8 - good intoxication.

Dropping must have been pretty evident at ~[6:00] but everyone milked it out,  
 out on the outer patio. Ended up on inner patio at ~[9:00] - Everyone left at  
 ~[11:00] and AP & I were exhausted. Good, friendly ++, no one heavily stoned.  
 Wait for reports.

8-10mg 2/11/90. 10:50AM - at the NT's - celebrate the Brandt's almost 70th  
 birthday! All accept, or + ±, the suggestions:

ATS 10 - to a full +++ - easy interaction [with] everyone. milk to 12, next  
 day write.  
 AP 10 - a +++ - down at 12:00 - easy next day.  
 FB 8 - no trace of below line - even ecstatic - wow.  
 PB 8 - Much intoxication - very favorable.  
 NT 9 - absolutely fine. no cocoon -  
 CT 8 - OK. liked every aspect of it.  
 PE 10 - positive. Drove home at [10:00]

All were extremely +. not a single negative. This is surely a valid - soft  
 winner. - Simple intox. No visual, no drama, simply a +++ good stuff.

7-10mg 6/17/90 11:00AM. - NT's - celebrate 65th birthday, and AG's 75th. In  
 general - smooth, subtle onset - plateau ~[3->5] - descent [with] good appetite  
 and humor to [8] at which time everyone could comfortably drive.

NT 9.5 comfortable +++ - no cocoon - edge of color & motion. repeat!  
 CT 8 early, familiar neck-headache - quickly disappears - good level!  
 PE 10 excellent - talkative - easy interaction - very positive  
 ATS 10 early alert - to ++1/2 - some motor uneasiness - good interactions  
 AP 10 thoroughly enjoyed good, deep conversation with others. repeat!  
 MP 8 First experiment in many months. Excellent level.  
 AG 7 Early body twinge - chill, then outside sun promotes ~+++ repeat!  
 TG - Smooth contrast & interaction. Perhaps in private [with] AG soon.

2C-E Experience - At the Grove, June 4 or so. Friday AM 1989.

This was going to be an analytical dissection of my tripping companion, for I had intended to search into his reluctance to insist on medical redress for a botched operation, and his foot-dragging in pursuing help for the disability that is crippling him. And it ended up with him having to baby-sit my psychological and physical problems. We each took 15 mg. 2C-E on empty stomachs (a cup of coffee only) and started on the monster hike around the rim-road.

Onset chronology was pretty much as expected for each of us. But the development for me, into the second hour, became increasingly grim and morbid. I found the hiking harder and harder. The initial long climb was difficult to maneuver, and once to the top of the trail, each step had to be calculated before execution. Finally, I said that I had to sit down, and go inwards.

All of the burden of struggling to stay active, to maintain a high volume of productivity in writing, to try to make this and that in the laboratory for everybody under the sun, was such an obvious waste of effort. Everything would slowly close down about me, with nothing completed and all communication forever closed off, and it really would make no difference at all. On the previous evening we had had a long talk about death and transition - this funk I found myself in could well have reflected that conversation.

I had been sitting on a low dead log, but it seemed more comfortable to slide down to where I was seated directly on the earth. I declined the offer of talk; I just wanted to dwell in my thoughts. Was this the time and place to close it all off? I was acknowledging a weariness that had been pervading my spirits for quite a while. But the concept of weariness is a euphemism for something else, since I am not physically tired. An acknowledgment of growing old? A slowing down? A yielding to the aging process? All of these things are continuously occurring but part of the miracle of the life process is that they remain largely invisible to each individual, personally.

My companion left me alone, wandering around a bit looking at the marvelous world through the eyes of 2C-E.

This was a rough spot. A death thing again, somewhat similar to the tired old man role in Tennessee. But no self - viewing of a thin and wizened body this time. Here it was an inside viewing. I'm old, and tired, and in no way can I ever complete what I want to complete. Complete, hell. Most of what I want to do I haven't even started yet. So here I sit, wallowing in self-pity and despair, bemoaning the work undone, and wondering if maybe this sitting spot might be my grave. Tired, tired, tired. I decided finally that the only way to combat tiredness was to walk it off, so I struggled to my feet (and very likely strained myself in the act of raising myself from a strange position) and continued on with my hike. The pace started slowly at first but began picking up as I got out of myself and into the visual world about me.

There were three memorable features of the rest of the day. One was visual. When something would catch the focus of the eyes, something suspended in space about a foot or so in front of me, all the backdrop of scenery took on the artificial texture of having been painted. Moving my head from side to side, with my focus fixed on the spider web, or tuft of grass, the distant scene moved in the opposite direction in a lifeless cardboard manner. My companion shared this illusion, and for him it lasted longer than for me. This quite reasonably explains the illusion in Tennessee of the painting-like aspect of the garden scene from the

window of my bedroom, the lady watering the geraniums with the watering can, in an always changing, yet always frozen oil painting. The surface of the window glass, quite obviously, was my spider web for focusing in Tennessee.

A second point was totally physical. We had just come to the far point of the grove rim-road, and had to decide whether to continue on around the rim (another three hours of hiking) or whether to cut back on Middle Road (maybe an hour and a half) and with our water running low, and a little dryness as a part of the 2C-E, we chose the shorter route. And about ten minutes into it, I had a most unusual feeling in my right groin. It was something new to me, and I could not give name to it except that I knew that something was wrong. There is a feeling that only a man can know, the feeling that my right testicle was creeping back up into my body, and I had an overpowering urge to push it down again. And this, in effect, is what I did. There was a definite herniation on the right side, and by pushing downwards, and inwards, the "wrong" feeling disappeared. Periodically I had to do the push-down-in thing, but nonetheless I managed to get to civilization, to a Grove bus, and asked to be taken to the hospital, for what I assumed to be a routine check into what might well be an inguinal hernia.

The adventure at the hospital was completely bizarre. I went in, with my finger in my crotch of course, and still at a very sound plus three. I saw three or four people sitting in easy chairs, and rather stupidly asked if one of them was a physician. Yes, said one of them, we both are. Well, I said somewhat sheepishly, I think I might have hurt myself. Try to see it from the point of view of a very sober emergency doctor, hired to be in attendance at an encampment of 2000 drunken titans of industry, where there will statistically be two heart attacks and two ice-pick punctures. But in people who are probably very important. And at one of the camps, (so the physicians might be suspecting), a bet was made, that they could get one of the cardiologists to jiggle the balls of a Bohemian. How? Have him stagger in with some cock-and-bull story about a maybe hernia. And here I was with my finger in my crotch mumbling something about having hurt myself. Glances were exchanged. But he had no choice. Into a room, dropping the pants, and turn this way and cough and turn that way and cough. Maybe a hernia. Maybe a strain. Maybe a truss from Gunneville would tide me through the Grove. I got out, and had a long ice and soda water, and then I and my companion sat near the lake in an out of the way place, to enjoy the residues of the experience. I decided to assume that my problem was a strain, and to gradually return to full, or almost full, activity and if there was a recurrence, to have it surgically repaired.

And a third point. I think that I have aged. Not in the continuous way that books claim is the nature of the body. But in a jumping way that seems to be my pattern. I can't remember my self image as to age, when I was very young. But for the last couple of decades I have had the self image of a person of somewhere about 40 or 45 years of age. I have always been shocked when I see that old codger in the mirror, because I have retained the unseen picture of myself as younger and with the activity of a forty-year old.

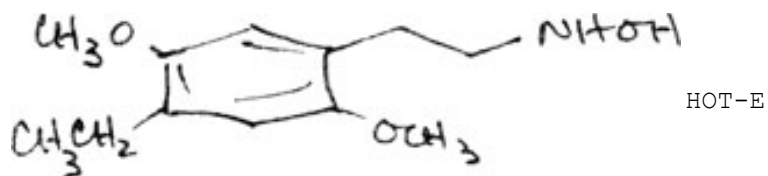
And all of a sudden, I see myself as mid-sixties. I mean, I really am in my mid-sixties, but for the first time I have the self-image of a person of that age. Maybe this will last me into my eighties. Maybe it isn't so that a person can lock into a given self-image age at sometime in life and can carry it on for a long period of time. But maybe this is not a forever thing, but occurs every now and then, lump-wise. I feel that I aged twenty years today. But then, this might mean another twenty years without any further aging! Might I be with the self-image of a sixty-year old at the age of 84? Sounds OK to me. And probably gentler on the system than being 43 at the age of 84!



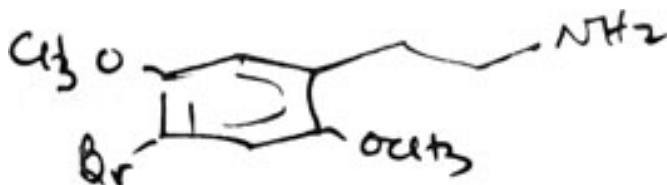
2C-E is a rough compound. Why do I like it so much? Because it never lets you simply be entertained. It causes you to think, sometimes, as well. Strange day. Strange concepts. What is the source of the old axiom, "Act your age?"

LSD [from 1069](#)  
[to 1095](#)

- +++ 80+20µg T. 4:23PM St'day. 10/14/89. Aware [:35] and very quiet development to [1:00] - maybe ++ - has there been decomposition of this rather old water solution - both add 20µg. This seems in ~3/4hr to bring all up to +++. full erotic - no sleep at 2:00AM [10:00] but OK at [12:] Try fresh 80 some day soon, This was probably, finally, a +++ but a crashing +++.
- +++ 80/100µg T 1:25PM Saturday 9/30/89 AP, ATS [:20] AP transitions, me, not yet. [:40] ↪+++ [1:00] to bed. Memory clues - [5:00] a Mozart divertimento - directly out of childhood - poignant recall. TV. Columbo - buried husband!? (What was that?) - notes written 20 days cold.
- +++ 100/100 "old" T 10/25/89 Wednesday ATS, AP= 4:30PM=[0:00] [:30] a gradual development [1:00] full +++ - who said this had cooled down. AP in a grim place. See her long report. Good erotic. Sleep was fine at [10:]
- +++ 100/100 old T ~~10~~11/25/89. Sat'day 4:30PM=[0:00] [:30] start up strongly to a (+++) by [1:00] - not uncontrolled, but very +++ nonetheless. Writing goes well - feeling of everything though-out - careful - and by intent error free - yet at a good pace! Complete 2C-G-3 recipe. Extraordinary erotic. +++
- +++ 100 old T (ATS) (AP = 20, 2C-B) 12/2/89 7:35PM. Beautifully locked together - erotic, no oj - write, Columbo, raid on E. - sleep at [8-1/2] - AM - full bounce. Good combination.
- +++ 100 old T (ATS) (AP=20,2C-B) 12/9/89 5:50PM. [:45] heading for a ++ - smooth [1:00] finally to +++ a very quiet turn on - excellent er. Columbo [with] 2 degas - bed [with] a little wine ~[7:].
- +++ 100 old T (ATS) (AP = 2C-B) 12/19/89 6:45PM. [:30] aware - to a good +++ by [1:15] - smooth, no hint of Gimel. Call from Flo Gibble (Reid died 2 years ago - Grace remind - retired) She in San Lorenzo 555-1920 retroperitoneal fibrosis. Sleep - difficult by [8:00] - then excellent - AM full of bounce as always! Excellent



- ± 5mg 10/10/89 1:45PM=[0:00] [:50] a hazy off baseline? There are micro-dozes and day-dreaming - probably n.e. [1:45] probably n.e. slight tummy? Rest of afternoon maybe slight memory deficit? My hives itch. Certainly OK by [8:00] ±
- ± 10mg 10/24/89 12:20PM=[0:00] [:35] reminded [:50] not much more [3:] erotically inclined - a slightly starry ± it would not get in the way of driving [5:00] dinner - ugh [8:] residual awareness - overall nothing greater than ±
- + 15mg ~ 11/4/89 1:30PM=[0:00] vague awareness from [:15] on - at [1:30] I am slightly spacey - there is a vague body discomfort that is with me for a few hours - I am never more than a + mentally - but probably + is right. Tummy upset? Not really, but something a little off of balance. There should be no problem with 20mg.



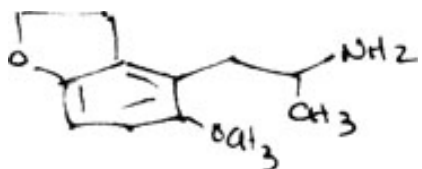
2C-B.

[from 1085](#)

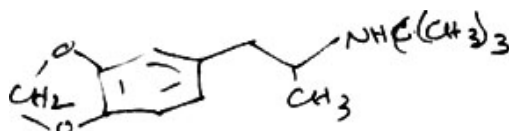
- +++ 20/22mg 10/19/89 5:30PM=[0:00] AP/ATS [1:15] full +++ . AP out of bath. IRS - oj! AP no. [2:30] up to answer all the phone messages. ATS - [8:] - try bed following a couple of wines.
- +++ 20/23mg 11/1/89 4:22PM=[0:00] AP/ATS early start + at [:30] - to full +++ - AP mood from bronchitis bad to fine as evening goes on - both excel. oj's - AP to computer - my mid term (CD<sub>3</sub>I) and academic press letters. Largely down by [5-6:] to bed [with] a couple of wines. +++
- +++ 20/22mg 11/8/89 6:45PM=[0:00] [:30] aware [1:00] only ++ but still climbing - notes lost - +++
- +++ 20/22mg 11/11/89 5:30PM=[0:00] to a +++ by [1:00] no IRS - oj both. Columbo at private investigator blackmail thing. Bed [7:00] - excellent +++ AP next at 18mg?
- ++1/2 18/20mg 11/15/89 5:40PM aware at [:35] - up to a >++ by [1:00] excellent experience- lost nothing by the -2mg. Oj - both- Columbo - Texas architect finder - under the pile.! Bed - at ~[8:00] with some wine. OK ++1/2
- ++1/2 20/20mg 11/29/89 6:00PM=[0:00] AP feels in 5 minutes! ATS quiet development from [:45] to a >++ at [1:15] - IRS, oj - both - to writing afterward - easy - full bore to ~[8:] -I am baseline- AP still ~++ but both sleep well. ++1/2
- ~+++ 20/20mg 12/6/89 5:45PM [:40] quiet development [:50] quiet ++ 1hr. Soft 3, no more. [3:-5:] write final - good job. [7:] ready for sleep. Good erot. Good writing. Soft +++
- +++ 24/20 1/10/90 ATS/AP 6:10PM=[0:00] - to a real +++ by [1:10] - excellent erotic. Down enough to complete a distillation in the lab at [2:30] - [5:] complete baseline.

STRAYS -

from 1068  
to 1098



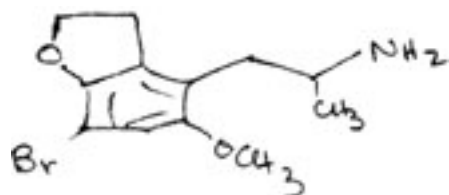
Active at 2mg/kg in rat. Something in LAB studies (Large Animal Bioassay) at 6mg. Working on the 4-bromo. EH - 12/12/89.



MDMA-like acc'd to a know-it-all buddy of EH. Neither of us believe it at all.

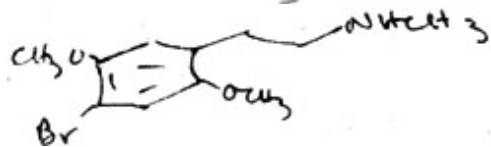


- o April-May 1990 EH, R.O. smoking, at 3mg ->++++ in 7 seconds, for 4 hrs. Legal problems [with] public indecency 1.5mg active.



Orally active at 2mg. (++, 12 hrs)  
1mg (+).

- SBF Lonny's benzofuran
- <-BSBF Bromo - Lonny's benzofuran (Luke's BF) } not active 10/90 EH
- (Rolf's BF) }



to 20mg - n.e. (EH)  
6:E2.



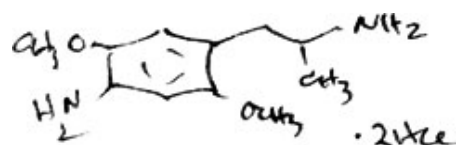
DOA. M.Esler: 10/23/90- 100mg of the •2HCl took me on a very long walk in a very good mood.



- o α-EtT. Monase ex EH - very like MBDB - less grandiose, less euphoric than MDMA at 110mg Death somewhere at 700mg. Gives excellent xtals [with] slow xtal f.MeOH.



DMT (ex EH ex JL) 0.6mg/Kg I.V. -> amnesia then extremely intense - I.M. not quite adequate.



DOA

"100g - a very long walk in a very good mood" AG 10/90

LSD from 1091  
to 1096

++ 100µg old T AP [with] 20, 2C-B. 12/21/89 5:20PM=[0:00] Slight aware [:30] by [:45] only +; never much >++; AP banging 3. Retract. f. 2 days ago? Mild and short lived. More space needed. ++

+++ 100µg old T AP [with] 20 2C-B. 5:50PM 12/28/89 [:35] aware [:45] up more quickly - full ~+++ at [1:10] - considerable response to cold - chills - fine erot. To sleep OK at [8:] - Rumpolt. Quite a bit of writing. Soft +++

+++ 100µg old T AP [with] 20 2C-B 1/3/90 5:50PM=[0:00] to sound +++ (no, soft) at [1:15] - sleep at ~[7:] - next day typically busy. Excellent, both.

+++ 100µg old T AP 20 2C-B 5:50PM 1/6/90 - aware [:30] [:40] building, very gently. [1:15] at +++ - rest of notes lost.

+++ 100µg old T, AP 20 2C-B 7:00PM=[0:00] 1/13/90. Excellent soft +++ by [1:15] - quiet entry - no trace of Gimel. Easy erotic, sleep at ~[7:].

soft

+++ 80/100 old T AP, ATS. 5:15PM=[0:00] Sat'day 1/20/90. [:30] aware - [1:15] both to a soft +++. Excellent erotic - 2 Columbo's - playboy castle (2hrs) + conductor (1hr, much better) - much writing through night. AP- starts @[11:00] where I was baseline but alert. Bed. [12:00] sleep OK - next AM - Bouncy!

soft

+++ 100µg old T AP 20 2C-B 1/17/90 5:27PM=[0:00] - slow, quiet entry to +++ - no notes.

soft

+++ 100µg old T AP 20 2C-B 1/24/90 6:05PM Quiet development - cold bedroom - excellent erotic - viewing of cocoon - good desk work until bed at ~[8:]. Fine sleep once asleep - a bit difficult to find it initially. Next AM, Jamie, Syd H.

+++ 120 µg old T AP 20 2C-B 1/27/90 4:45PM Aware at [:15] - then nothing to [:30] full +++ by [1:00] excellent erotic - rain-man. Write to ~[10:] - then bed. Next day bounce everywhere!

+++ 125µg old T AP 20 2C-B 1/30/90 6:50PM [:30] aware [:45] a trace of Gimel [1:00] banging into +++, at +++ - I am cold -shakes- this clears by [1:15] - extraordinary erotic - French Connection bed 2AM

LSD. [from 1095](#)  
[to 1097](#)

~+++ 120 old T 2/3/90 AP->20mg 2C-B 6:15PM. Soft, quiet entry to ~+++ by [1:30]  
Soft +++. ~clear by ~[6:].

+++ 120 old T, 20 2C-B ATS, AP 2/7/90 6:25PM [:40] Starting up - [:50] push +++.  
[1:10] honest +++ - no tremors this time. Good, no, superb erotic - All about  
Eve. ~3hrs good work at desk. Sleep a bit difficult at [8:] - AM - very  
active. +++

+++ 120 old T, 20 2C-B. ATS, AP - 2/14/90 5:40PM=[0:00][:30] quite aware -  
repress. [:40] faster, now [:50] full +++. Excellent experience -erotic- but  
weather cold. To uneasy sleep at [8:00] - next day excellent.

+++ 120 old T, 20 2C-B ATS, AP 2/21/90 5:15PM. -as before- proper schedule IRS! -  
late work at PIHKAL, to bed 3:15 sleep fine.

+++ 120 old T, 20 2C-B ATS, AP 2/28/90 5:05PM. Developing at [:25]![:30] quickly  
[:40] push +++ already, and totally blazing +++ at [1:] why so strong today?  
IRS 'poid. Garp on TV. Write to [8:] - good sleep.

120 old T, 20 2C-B ATS, AP 3/3/90 Sat'day [:35] quite light [:51] now it is  
banging along - no notes.

+++ 120 old T, 20 2C-B 3/6/90 1:10 -> +++

+++ 120 old T, 20 2C-B 3/10/90 [:40] start up seriously - Luke W. call. Excellent  
orj after false start. Columbo [with] chessman.

+++ 120 old T, 20 2C-B 3/14/90 [:40] rapid escalation - +++ already. [1:10] full,  
full +++ by [4:] writing on 2-TOET - good ej, both - sleep [8:] - next AM  
excellent.

+++ 120 old T, 20 2C-B 3/17/90 Sat'day [:30] start [:45] bound [1:] full +++ and  
more. 3-xyz free Westminster. Up to 4AM.

120 old T, 2C-B 3/24/90 Sat'day rather quick - +++ at [:45]. Superb erotic - 3  
more - frees. 2AM sleep. AM super fine.

LSD

[from page 1096](#)[see page 1102](#) for  
review

(bypassing many AP⇒ATS evenings - to be recorded later).

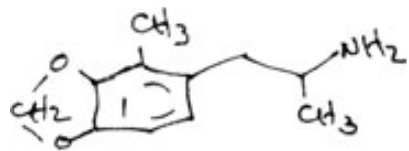
~+++ 12/31/90 (several) ATS, AP 100µg old T, NT 85µg CT TAS 70µg; IJ 40µg. Effects felt pretty much according to the expected chronology. ATS. +++ but of a gentle sort, try Irresistible II, and Caligari - poor focus. On TV was Orf - excellent, + Bullwinkle, excellent. AP - much more stoned than was expected - a long time since taking LSD. NT - excellent level - no cocoon - CT no stiff neck - an occasional un-real drift, but that's OK. TAS - superb. IJ - had to go on-duty at 11-11:30 - and was appropriately at >++ and was stable enough to drive at 11:30AM - my left foot - salmon, ham, aspic, etc, etc. superb evening.

to  
10kµg

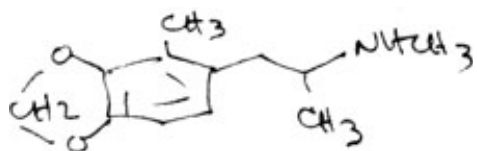
Information on LSD v. high dosage. Ward tells of a person, William Hale, ~39y, Albert-Leary contemporary, known in Berkeley as Mohammid Something, the "homeless friend's saint" who self-medicated at 600-800µg, then to 1,800-2,400µg, then stabilized at 10,000µg/day. He was on Li<sup>+</sup>. Verges said that occasionally someone like that comes into the Hd clinic - using "party aid" (which is 1,000µg/tab) [with] 9-10 tabs in a gel. Capsule, all swallowed at once. Once tolerance has been built up, the main effect is that of speed. All this, early May, 1991.



STRAYS

from 1094  
to 1100

"Nor-Madam-2" - Not an entactogen! but very potent intoxicant - One person out there for 24 hrs on 40mg - maybe the effective dose is 20mg? EH 8/91

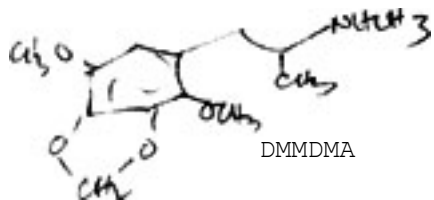


Madam-2 - At 30mg a + 1-1/2 - is very different - the antithesis of MDMA - no pressure responses. At least some activity is maintained in N-methylation (unusual for non-MDMA things) EH. Presgraves has 50g nor-Lysergic acid, can get 100 more ex Czechoslovakia.

EH ~9/91 - 30mg reminds me of 3-OCH<sub>3</sub> - 4-OCH<sub>3</sub> - dissociative - they are looking to the 4-CH<sub>3</sub>S amphetamine.



EH 10/22/91 - Really potent 5-HT uptake inhibitor - 10mg, nothing, then 35 hrs later 175mg MDMA -> rolling picture show - Repeat some days later without the methyl this - nothing comparable at all. Sent Kempinski to him.



"A" 99/9/91 - Sample not yet GCMS'd felt there was a threshold at ~80mg, then sup -> nothing and a second supplement -> nothing.

rue

OB +'shrooms - see GQ-39.

MET

2CT-20 "allylthio"

2,5-dimeo-4-bromo aminorex  
3,4-methylenedioxy aminorex

TA 1/92 strangely inactive (<DMT) smoked, long acting, very smooth, quite visual, 1.5hr latency, 7-8hr duration - erotic, no nausea.

6mg - +1 or +2 mild stimulation  
?



TBT

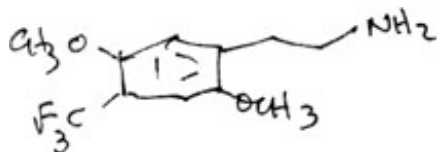
± 5mg (in dilute HCl, orally) 2/10/92 9:30AM=[0:00] - reminded at [:35] maybe ± on bart at [1:30] - completely baseline at [4:30] - ± at most. Very willing to go on

± 10mg (in dilute HCl, orally) 2/14/92 11:10AM=[0:00] (2-1/2 days just LSD). [1:00] a little bit of a buzz - quite horny. [3:00] nothing.

± 18mg (as ·HCl, funny, hydrophobic dance on water surface, but it eventually dissolves). 11:22AM Sunday 3/22/92 Aware [:23] slight physical - light-headed [1:00] little if anything (am I deaminating it - try smoking it, as a parallel trial). [3:00] absolutely nothing.

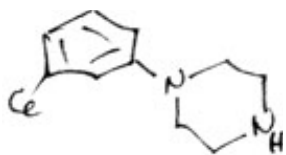
NOTE Page 191 ML  
Active at 2mg (?) smoked  
late 1972

STRAYS -

[from 1098](#)  
[to 1111](#)

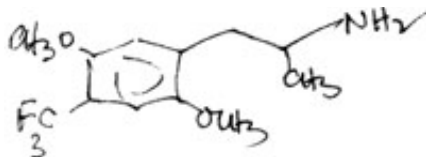
2C-TFM

EH 2/24/92 - active at 2-2-1/2mg - will send ~200mg. Phone - forgot to ask "how made" & is the amphetamine planned!.  
[See 1101 entry](#). LAB to 5mg, still ++ but longer activity. (4/23/92)



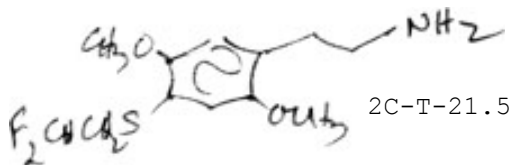
mCPP

TK 4/92- See page N-18 for the trip on 37mg.



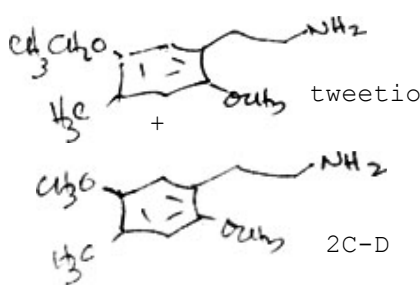
DOTFM

EH 4/23/92 Made ex DOB? [with]  $F_2ClCO_2Me$  (+KF, CuI, DMF?) - showing initial activity at 300µg.



2C-T-21.5

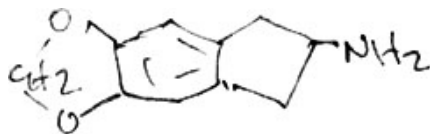
TA 12/~24/92 - A flatter-top curve than 2CT2 longer latency, not as euphoric, none of the lift. Slightly less potent - call active dose in the 8-12mg area, or 10-15mg area  
The 2C-T-21 is completely euphoric!



tweetio

2C-D

DF 40mg Tweetio - one hr nothing, then 2hrs. nothing - then 20mg 2C-D - bang - way out - body (tactile) illusion had great difficulty getting down off mountain home. Sleep [with] a sedative - AM still going on. Jan 1993?



90mg (+70mg at 7th hr) to a +. some chills & restlessness first 1-2 hrs, then subtle mellow euphoria. Appetite remains intact  
U. Delahey



2C-TFM

[see 1100 stray](#)

- ± 1.0mg 4/16/92 Thursday - 1mL of a 17mg/mL sol'n of ·HCl. 1:45PM=[0:00] [:50] I am reminded and by [1:05] something is there. Quite positive. Willing to supplement, but let's hold back. 1st trial, afterall. [2:15] still ± and then a few hours later, all gone.
- + 2.0mg 7/8/92. Wednesday. Take at 10:50AM. (2ml sol. ex fridge) [:45] aware - still ± at [:55], maybe + at [1:30]. Some buzz going on all day. [2:30] still there. [3:30] to ± - even at [5:00] traces still. Valid +. Maybe slow, maybe long?.
- ++ 3.0mg 9/2/92 Wednesday. 10:50AM (3ml of sol. ex fridge). [:45] aware [1:20] up to + - rotate head, it is as if the contents lagged! Nice lag, not bad lag. [2:] to a ++, erotic thoughts are easy. [4:] steady ++ - work [with] Vic at lab in clean up without difficulty. [5:30] waning [7:] beer - no effect - evening [with] some wine - no effect. Shower, bed. Good day.

W. Ducotey - says - he says  
5-6mg fully active, and AFOAF  
7 too much - No sleep, no deeper  
experience PM-47

10/14/89 to 12/19/89			7 trials on page 1091 all 20 and 80-100 old T
12/21/89 to 1/30/90			10 trials on page 1095 all 20 and 100-125 old T
2/3/90 to 3/24/90			11 trials on page 1096 all 20 and 120 old T
3/19/90	18	80 new T	6:25 PM. [:45] banging up to +++
3/31/90	20	100 new T	6:08 PM. aware in 12 minutes, then nothing more [:22] here we go. [:30] banging along at ++ or above. [:40] +++ and climbing. [:50] no where else to go. 3.9+!? [1:20] full banging +++ -- this is much stronger than 120 of the old stuff. 1 AM back in office after Columbo, and 2 what's his name Paulfrey.
4/4/90	20	80 new T	7:00 PM. aware :15, then nothing. Notes end.
4/10/90	18	100 new T	7:50 PM. [:20} aware [:30] climbing -- not the original 100 but not far behind. [:35] banging +++ [1:10] to bed. I must be stable, it says here in fine print.
4/14/90	19	80 new T	8:30 PM aware [:20] and start at [:25]. [:40] going up -- certainly less that 4/5 100 mikes of last Tuesday (sic). [1:10] full +++ & horny.
4/18/90	18	80 new T	5:30 PM. [:20] aware [:35] coming on rather fast
4/24/90	19	80 new T	5:26 PM. [:20] aware in head [:30} I am ++ and I bet I'll climb. [:45} up past +++
4/28/90	20	80 new T	6:05 PM. [:30] very gentle transition, slower than I would have expected. [:40] catching up now. [:45] going at proper speed. [1:00] full cracking +++
5/5/90	19	80 new T	6:45 PM. 7:15 banging along 7:30 full +++, where now 7:40 wow!
5/12/90	18	80 new T	5:50 PM [:20] aware [:30] going into it [:35] rapid now.
5/16/90	18	80 new T	5:30 PM [:45] well on my way to +++ [4:30] back to office
5/26/90	?	?	6:40 PM. [:45] finally up through ++
6/9/90	20	80 new T	5:35 PM. [:40] banging up. [1:05] to bedroom
6/13/90	18	80 new T	8:20 PM. [:40] banging up
6/19/90	18	80 new T	7:23 PM. [:22] some aware already [:40] up past +++ already wired. to 5 AM, working at keyboard
6/24/90	18	85 new T	6:45 PM [:25] rapid up, beer (2?) no [:40] full +++ still horny [:50] wow!
6/27/90	18	85 new T	7:20 PM. slow on, excellent place
6/30/90	18	85 new T	8:25 PM. [:20] done with afgan.
7/5/90	18	85 new T	4:55 PM. [:20} real aware, alert [:30] roaring up faster than usual.
7/11/90	18	88 T	6:45 PM. Pre-grove. [:30] banging up, explosive sex. 2:30 AM 2 Batman's later.
7/18/90	18	85 new T	5:30 PM. [:45] +++ and climbing
7/28/90	18	85 new T	5:30 PM. [:30] banging up.
8/1/90	18	90 new T	5:53 PM. [:25] aware [1:00] blast thru +++, to where? [3:00] still +++.
8/4/90	18	90 new T	5:42 PM. [:35] barely noticing it. That banana? [1:05] barely +++ so slow?
8/8/90	18	100 new T	5:17 PM. Temp is 100° and there has been no food. Last banana, and slow on and >++ only. [:20] off baseline [5:00] done with bedroom, done with Sahara, and so into office.

← make new  
solution

8/11/90 18 100 new T 6:15 PM. [:45] goodly +++ and climbing - horny as hell.

8/15/90 18 100 new T 7:07 PM. First awareness at [:23] [:35] banging up and at [:50] blasting over +++. [1:00] AP appears.

8/18/90 18 100 new T 5:55 PM. [:25] aware [:50] full +++ [2:20 up to PIHKAL and TV [7:30] 3 wines, sweat, sleep.

8/23/90 18 100 T 5:15 PM. [:40] slightly off baseline (cheeseburger at 3 PM, 2 hrs earlier). [:50] finally starts up to ++ [1:20] finally to +++ [1:30] full +++ finally and horny.

8/29/90 18 100 new T 5:30 PM [:20] aware, [:55] full +++ wow. 10 PM up and writing, still +++

9/1/90 18 100 new T 6:40 PM [:35] Neil gone, real development

9/5/90 18 100 new T 6:20 PM [:20] aware, [:30] developing nicely, [:40] rolling up, [:55] bang +++

9/8/90 18 100 new T 6:08 PM. 7:30 full +++ and home from f. in j, with B&B. 10:00 PM. complete state taxes. 3 AM bed soon.

9/15/90 18 100 new T 6:35 PM. [:40] pounding to +++, [1:10] bang away +++

9/18/90 18 100 new T 6:13 PM. [:35] finally, some plussing. [:50] banging up, finally. Why such a slow onset? [1:10] full +++ and horny.

9/22/90 18 100 new T 8:05 PM. 8:35 off and away

9/29/90 18 100 new T 7:05 PM. [:45] full +++, now where? [:55] wow.

10/6/90 18 100 new T 6:05 PM. [:20] aware, [:30] now developing quite rapidly, [:45] +++ wow [:55] horny, blasting +++

10/10/90 18 100 new T 6:30 PM. [:25] aware, [:30] developing

11/17/90 18 110 T 7:10 PM. extremely slow come-on, late from Krishna, lunch at 3 PM potato salad, big tuna. + by [:40] +++ OK by [1:00] Evening of stacking PIHKAL prints.

11/24/90 18 100 new T 7:10 PM. [:25] aware, [:45] now, onset. Although no food all day. Is this stuff shot? [1:10] full development, but still only a soft +++ sleep at 4 AM, comfortable, no org. Excellent sex. Cherf on moonlighting, also The Sting.

12/1/90 18 110 old T 7:25. [:22] aware, [:30] modest, still, not much more than alert. [:45] banging up [:55] +++ wow - chill. [6:00] almost ready for bed

12/19/90 18 new 100 old T 5:50 PM. [:12] AP feels, [:15] ATS feels. [:20] I think, developing. [:35] going up, wow.

12/22/90 18 100 old T 6:05 PM. [:25] aware, finally at [:40] start in earnest. [:50] still only ++! [1:10] up to +++ finally. So slow. I am just now there.

12/28/90 18 110 old T 5:50 PM. [:20] aware [1:20] crashing +++ and horny.

1/5/91 100 old 100 old T 6:22 PM. [:20] away, AP ahead of me. [:30] develop [:43] banging up [2:20] up and out of bedroom.

1/12/91 80 old 100 old T 5:58 PM. [:20] aware, [:30] developing

1/19/91 85 old 115 old T 6:05 PM. more than aware at [:30] could sleep at 4 AM up with wine, 7 AM OK for sleep

1/23/91 18 110 old T 5:30 PM. aware at [:15-:20] develop at [:25] full on schedule. [2:00] up for tea, soup, TV, Live and Die in LA sleep time 3:00 AM

1/26/91 18 110 old T 6:13 PM. 7:00 shakes

2/6/91 18 110 old T 5:30 PM. [1:20] +++ and still up? Sleep at [9:00]

2/27/91 18 110 old T 6:00 PM 6:20 aware, 6:25 starting up, 6:35 at +++ already, 7:00 blasted

3/9/91 18 110 old T 6:55 PM. [:25] banging up, [:45] +++ and climbing. [1:30] as explosive an ejaculation as I have ever known. The Fix on TV, and complete the JOY rewrite.

undated 18 110 old T 6:00 PM. 6:35 finally aware. Big hamburger at ca. 2 PM and I still taste it.

3/20/91 18 110 old T 5:20 PM 5:45 aware [11:00] bed

3/23/91 18 100 old T 7:12 PM [:38] developing finally

3/28/91 18 110 old T 5:17 PM[:18] aware [:45] banging up. [1:00] bang +++

4/6/91 18 110 old T 6:57 PM [:20] aware [:50] where else, full +++

4/13/91 18 110 old T 4:50 PM 5:10 done ablu [:50] at +++ finally, still some to go.

5/1/91 18 110 old T 7:12 PM 7:45 slightly aware after monster lunch at Peter - Russian rhubarb and shrimp + zucchini - never got > 2.5, and it took 2 hrs to get even there

5/4/91 18 110 old T 7:35 PM. 8:05 much aware. 8:15 banging up [1:00] full +++ no question

5/8/91 18 100 T 7:06 PM 7:45 up,up

5/15/91 18 110 old T 5:30 PM [:25] slightly spaced with end of ablu. [:40] going up quickly now.

5/18/91 18 110 old T 6:33 PM 8:15 +++ wow

6/5/91 18 110 old T 8:00 PM soft +++ Ghosts with W. Goldberg 4 AM to bed, 8 AM up and bang. AP sleeps to root canal.

6/19/91 17 110 old T 6:07 PM [:20] coming on. [:50] wow. Schubert Quintet C major opus 163.

7/6/91 18 120 old T 5:00 PM Aware at [:15] and start at [:30] [:35] banging up. 6:00 wow completely smashing +++.

7/16/91 18 120 old T 5:15 PM Home, mid-Grove. [:30] beginning to develop. 11:30, out of dinosaurs.

7/23/91 18 120 old T 5:40 PM. second mid-Grove home, Tuesday. [40] phone; at least ++

(some reports in here from notebook?)

10/19/91 18 125 old T 7:00 PM [:20] aware, [:35] banging up. 8:00 full +++

11/2/91 18 140 old T 5:52 PM [:20] still just vaguely aware. [:30] barely to a + 2 AM weird revelation - get out of the book business and get back to life. Stop promoting. Let it drift

(make up new solution, at 1 mg/ml in distilled water. Keep cold, no antiox, no H+)

11/29/91 18 80 new T 7:07 PM [:12] aware [:20] develop [:30] bang - at +++ that cam on quickly

12/7/91 18 90 new T 5:50 PM. [:17] first alert [:20] aware - all done with ablutions [:40] still only + - the patty melt was very filling and fatty [:55] add 40 mikes. [1:20] catch up. OK

12/14/91 18 100 new T 6:45 PM [:20] aware and at [:30] not much more. [:40] wow - finally going up.

12/18/91 18 100 new T 4:50 PM [:18] aware; [:25] +1; [:30] going up, no gimel; [:55] full +++ still climbing?

12/21/91 18 110 new T 5:45 PM [:35] +++! Fabtastic level; erotic difficult, sublime up until 5 AM. Computer fun, Goodfellas, Belly of the Architect.

12/27/91 18 110 new T 5:40 PM. [:12] aware, [:16] no more than aware [:45] wow!; [1:00] completely wasted. Erotic beautiful. Long. warm, evening in bed. Finally up to view the rest of the world.

1/11/92 18 110 new T 6:50 PM. [:20] aware, only. [:45] wow! [1:00] bango!  
 1/29/92 110 new T 5:40 PM. [:12] aware [:20] start, [:25] going up  
 1/31/92 120 new T 6:09 PM. alone. Aware at [:20]  
 2/5/92 0 110 new T 6:08 PM [:20] aware.  
 2/15/92 18 110 old T (same T change name from new to old) 6:25 PM. Earlier, at 4  
 PM left eye funny focus, and at 6PM brief interval  
 vertical nystagmus [:20] aware, [:30] developing, time  
 quite slow! [:40] going up quickly now.  
 2/19/92 18 120 older T 6:35 PM. aware at [:10]; [:25] developing. [1:05] +++  
 10PM dropping from +++  
 2/22/92 16 120 old T on top of 72 hr. gap. Something at 6:45  
 not really. 7:25 finally catching up, ++ and climbing.  
 Midnight, 1.5+ and slow drop.  
 2/29/92 16 125 old T 6:30 PM. 7:15 now, finally rapid development, ++ and up.  
 3/4/92 16 110 old T 6:45 PM. 7:45 strong ++, that's all.  
 3/7/92 16 140 old T 5:30 PM. [:20] aware finally, a reasonable time, betcha  
 this is equivalent to 80 mikes. [:40] wow ++ and going  
 up. 2 AM some wine, try to get tired.  
 3/12/92 16 140 old T 6:50 PM [:45] +++ already and still going up. Asleep by  
 4AM (1 wine) and up at 9 AM bang bang.  
 3/15/92 18 150 old T 3:15 PM. [:12] aware [:20] not much more than aware.  
 11 PM back to 1.5+. 1 AM term II  
 3/25/92 18 150 old T 6:52 PM. 8:40 +++ and up. Wow.  
 3/28/92 17 150 old T 6:27 PM. [:25] developing quickly, finally.  
 4/4/92 18 140 old T 6:51 PM  
 4/8/92 16 140 old T 7:32 PM. 8:02 aware, on very slow tonight. 8:32 finally  
 start to see the +++.  
 4/11/92 18 150 old T 6:50 PM. [:30] aware. [1:00] climbing, still at ++maybe.  
 Very slow, very soft. Bed at 4 AM with wine.  
 4/17/92 18 160 old old T 7:45 PM [:25] coming on, this time to a +++ withing  
 the hour. Let's say 50% decomposed.  
 4/22/92 16 160 old old T 6:45 PM. [:15] aware [:30] going up rapidly. [1:10]  
 roaring ++, dif. To oj. Black widow. Sleep 4 AM up,  
 bouncy at 8 AM.  
 4/25/92 18 150 old old T 8:00 PM. [:15] aware, [:45] finally going up. 4 AM to  
 bed with lotsa wine, fuzzy.  
 5/1/92 18 150 old T 7:25 PM [:40] going up finally  
 5/6/92 16 150 old T 6:58 PM [:38] bangin up, Masterpieces 931.  
 5/23/92 18 160 old T 5:45 PM. [:35] wow +++ [:45] blatt. Extraordinary  
 evening, unexpected oj; AP to Brahms German requiem  
 3 NEX, J. Carson  
 6/30/92 16 150 old T 8:10 PM Incredible Bach machine generating pointless JSB  
 music on the radio. Unexpected auditory distortion.  
 Completely shared.  
 7/10/92 16 150 old T 7:20 PM [:25] start up [:40] here we go...with excellent  
 music, oj.  
 7/15/92 16 150 old T 6:02 PM. [:30] going up finally, delay bed to [2:] irrum-  
 oj work at desk to [8:] quiet with some wine, sleep about  
 3 hrs., AM fine, to 55.  
 7/27/92 16 150 old T 6:53 PM  
 8/1/92 17 150 old T 6:53 PM. 8:07 PM [1:15] full +++!



(new solid solution, 4.4 mg standard in 4.4 ml water, no acid, no antioxidant)

8/7/92 18 105 T new 4.4 stuff. (weighed out long ago, but kept dry and dark as solid) 6:44 PM. [:15] beginning? Slow, at [:20] real at [:35] building nicely now, but end overall just under +++ Is the 4.4 somewhat compromised?

8/8/92 22 (24 hrs after 18) 150 T 24 hrs after 105 T. 6:45 PM. The B was with full effects, but short lived. ATS aware at [:10] then no more. At [:55] still barely +, so a supplement of 50 T for a total of 200. Somewhere over +1 but that is all. Beautiful example of short term tolerance.

8/12/92 16 115 new T 6:15. [:35] done, at ++ [1:15] full +++ full horny oj! Skin rash NEX 3 hrs at desk, sleep 4-8AM Fine level. Prior -5 day 105 +++ minus 4 days 200 +, 4 days rest here with 115 fine.

8/15/92 18 125 new T (4.4) 7:25 PM. 7:45 aware, that's all. [:40] ++ and going up, but not too fast. Dune, Prince of Tides, try sleeping at 6:00AM, fitful. Up at 9:00 AM full blast.

8/26/92 18 130 T ex 4.4 8:PM

9/5/92 16 135 T 7:30 PM. [:25] aware [1:00] !+++

9/11/92 16 140 T 7:05 PM. 7:35 banging up 8:30 +++! full blast.

9/16/92 18 140 T 7:05 PM.

9/30/92 16 140 T 7:25 PM. very +++ at [1:15]

10/12/92 18 140 T 6:30 PM.

10/17/92 18 140 T 7:30 PM. Slow, but there was a cheeseburger at [-4] - it almost gets there. Boris Gudinov, 2 sndbgrs, 7 days in May, 3 hrs sleep - full drive in AM to clear the decks.

10/21/92 16 140 old T 7:15 PM 7:45 going up. To bed [1:30] up to 2 sndbgrs, 2 nex. Lab at 4:00 AM.

10/24/92 17 140 old T 8:00 PM 8:30 going up, not full steam. Late lunch 3:30.

10/28/92 18 140 old T 7:30 PM. slow on, 8:30 soft 3+ no oj, AP fine. Rapture, 2 sndbgrs

#### 8.9 mg new solution

(make new solution, fresh weighing of 8.9 mg. Crystalline tartrate, in 8.9 ml deionized water containing some vitamin C and some citric acid)

10/31/92 18 100 new T 5:35 PM. a little alert at [:15] but still not much by [:30]. At [:50] maybe a plus 2, but I feel stuck. At [:55] another 40, which I see at [1:05]. In another 25 minutes I am up to +++, but even at that a soft 3. To bed. By 10 PM (4.5 hrs) I should still be at +++ but in truth I am at + and falling. Batman returns, and All the President's Men. What has changed? Me or the acid? Are my own Hardin receptors damaged? Or has the crystalline solid changed with time (stored in the dark, but at room temperature). Lets find out.

11/6/92 17 135 new T 9:10 PM = [0:00] Aware at [:12] then nothing until [:23] when I think it starts. At 10:55 [:45] developing but overall I believe it is a little less and a little slower than might be expected for 80 of real pure stuff. Erotic not resolvable, as the music seems to come out from within me and so I cannot listen to it. Strangely removed and emotionally untouched. Up to two NEX, and finally to bed at about 4:00 AM. Up at 7:30 for the day at NTI in Richmond.

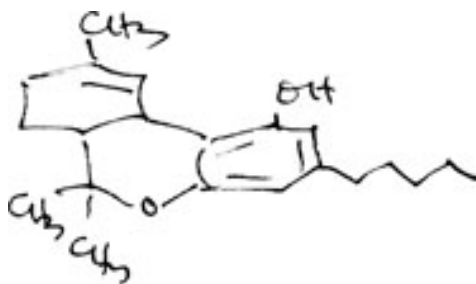
12/2/92 16 135 new T 6:18 PM. after almost a full month of LSD clean. An exposure to 2C-B at Catorse in mid-month. Normal response to 14 mg. In a public place. Aware at [:15] and at [:35] deepening quickly. By [1:15] strong +++, no orgasm possible, fantastic Beethoven's 6<sup>th</sup> symphony To bed at 3 AM. To sleep by 4AM. Up at 8AM and full of vigor.

12/5/92 16 135 new T 7:50 PM Saturday. By [1:05] soft +++, good, comfortable. No drama. Bed and sleep at 5AM This was 72 hrs after the strong +++. Some refractory even after 3 days washout. Interesting measure of tolerance.

12/16/92 16 135 new T 6:55 PM Aware at [:20], but no more than aware. At [:35] I start my climb to a +. By [1:30] a full +++!

12/21/92 16 135 new T 6:15 PM Monday. [:15] a touch, [:25] more. To bed with wine at 3AM and next AM good energy. Conclusion time; 135 micrograms, in my measure, is equivalent to maybe 80-micrograms pure new stuff. I must assume that this has epimerized, either as a solid in the bottle (!?) or on dissolving in water, acidifying and treating with ascorbic acid. Maintain record (at 135) as if it had not, but bear this in mind in eventual trial evaluations. 80 fresh is equivalent to 135 epimerized.

12/26/92 16 135 T 6:30 PM Saturday night. [:35] going up fast, finally [1:25] full +++ and horny. Bed at 4 AM or later, up with energy at 9 AM. Clearing the desk, and doing it well.



Marinol  
(Dronabinol)

+ 5mg 7/6/92 1:25PM=[0:00] [:10] paresthesia [:25] spacey? and by [1:00] ± [1:30] eyes a little laggish - as if I were falling asleep, but eyes wide open [2:00] still there - slightly disoriented, mentally [2:30] drive with care. [3:00] still [5:] clear.

ROCHE LABORATORIES, INC.

**MARINOL®**  
(DRONABINOL)

(WARNING: May be habit forming)

DESCRIPTION

Each capsule for oral administration contains Dronabinol (5 mg, 10 mg, 15 mg, or 20 mg) (Warning: May be habit forming).

MARINOL, brand of dronabinol (delta-9-tetrahydrocannabinol, THC), [9S]-[11a]-[6,6]-tetrahydro-6,6-dimethyl-3-pyrrolo[1,1-b]pyridin-1-yl is the principal psychoactive substance present in *Cannabis sativa* L. (marijuana). It has the empirical formula  $C_{21}H_{30}O_2$  with the molecular weight of 314.45. It has the following structural formula:

observed inside. Within days, however, these effects disappeared, indicating the development of tolerance.

A withdrawal syndrome, consisting of irritability, anorexia, and malaise, was observed in some subjects within 12 hours following abrupt withdrawal of dronabinol. The syndrome reached its peak intensity at 24 hours when subjects exhibited "hot flashes," sweating, thirsting, loose stools, headache and insomnia. The syndrome was essentially complete within 48 hours.

Electroencephalographic changes recorded following dronabinol administration were consistent with a sedative syndrome. While on drug, dronabinol produced a decrease in REM sleep. Following discontinuation, a marked rebound of REM sleep occurred. Several subjects reported episodes of disturbed sleep for several weeks after discontinuing high dose dronabinol. Dronabinol is not an opiate and does not cause opiate-like effects upon respiration or pupil size.

INDICATIONS AND PHARMACOKINETICS

Reliable information on the pharmacokinetics of MARINOL is not yet available. The following summary highlights important aspects of the literature concerning the absorption, distribution, metabolism and elimination of dronabinol; however, differences in the preparation, formulation and method of administration, make it difficult to extrapolate this information directly to the drug product, MARINOL.

Following oral administration, dronabinol has a systemic availability of 10 to 20% relative to an I.V. dose, indicating that the drug undergoes extensive first pass metabolism. Numerous metabolites have been identified, including 11-hydroxy-tetrahydrocannabinol, which is psychoactive. Dronabinol has a volume of distribution about 100 times as large as the plasma volume.

The maximum plasma concentrations of dronabinol, the 11-hydroxy metabolite, and several other metabolites occur approximately 2 to 11 hours after oral dosing. Biliary excretion is the major route of elimination. Within 72 hours following oral administration, approximately 50% of the dose is recovered in urine, either unchanged or as a metabolite. Renal clearance in animals is approximately one tenth of the glomerular filtration rate.

The elimination phase of dronabinol exhibits biphasic kinetics with an alpha half-life of about 1 hour and a terminal half-life of 25 to 36 hours. The principal active metabolite, 11-OH-delta-9-THC, appears in the plasma in roughly the same lag distribution as the parent. The terminal plasma half-life for the 11-OH-delta-9-THC is approximately 10 to 18 hours. Thus, extended use of MARINOL at the doses recommended in this labeling may cause the accumulation of some amounts of dronabinol and its metabolites.

INDICATIONS AND USAGE

MARINOL is indicated for the treatment of the nausea and vomiting associated with cancer chemotherapy, in patients who have failed to respond adequately to conventional antiemetic treatment. This indication is repeated because a substantial proportion of patients treated with MARINOL can be expected to experience disabling psychomotoric reactions not observed with other antiemetic agents.

Because of its potential to alter the mental state, MARINOL is intended for use under circumstances that permit close supervision of the patient by a responsible individual.

MARINOL is highly flammable and controlled as the Schedule II of the Controlled Substances Act. Precautions of MARINOL should be limited to the amount necessary for a single cycle of chemotherapy (i.e., a few days).

Evidence supporting the efficacy of MARINOL in the treatment of nausea and vomiting induced by cancer chemotherapy was obtained from a variety of sources. The most persuasive evidence was obtained in subjects being treated with MOPP for Hodgkin's and non-Hodgkin's lymphomas. Other evidence supports the conclusion that MARINOL is effective against nausea and vomiting induced by other cancer chemotherapy regimens employed in the treatment of a wide variety of tumor types.

CONTRAINDICATIONS

MARINOL is contraindicated in patients whose nausea and vomiting arises from any cause other than cancer chemotherapy.

MARINOL is contraindicated in any patient known to be hypersensitive to either dronabinol or anyone of its metabolites.

WARNINGS

Because of its profound effects on the central nervous system, patients should be warned not to drive, operate complex machinery, or engage in any activity requiring sound judgment and unimpaired coordination while receiving treatment with MARINOL. The effects of MARINOL may persist for a variable and unpredictable period of time following oral administration. Dronabinol is highly lipid soluble and its metabolites may persist in tissues, including adipose, for days. Because of individual variation in response and tolerance to the effects of MARINOL, the physician should determine on clinical grounds the period of patient supervision required. Patients receiving MARINOL should be closely observed, if possible within an inpatient setting. This is especially important during the treatment of acute patients. However, even patients experienced with MARINOL, for example, may have serious untoward reactions not predicted by prior successful experience. Because a psychotic patient in a potential danger to him, himself and/or others, any patient who has a psychotic experience with MARINOL should be closely observed in an appropriate setting until his/her mental state returns to normal. The patient should not be given additional doses of MARINOL until he/she has been examined, and the cause of the reaction evaluated, by a physician. If the clinical evaluation warrants it, a lower dose of MARINOL may be administered under very close supervision. The patient should be counseled about the experience and should share in the decision about further use of MARINOL.

MARINOL should not be taken with alcohol, sedatives, hypnotics, or other psychotropic substances.

PRECAUTIONS

General: Because it may cause a general increase in central sympathetic activity, MARINOL should be used with caution in persons with hypertension or heart disease. MARINOL should be used cautiously in manic, depressive or schizophrenic patients as the symptoms of these disease states may be unmasked by the use of dronabinol.

MARINOL should be used with caution in individuals receiving other psychoactive drugs.

Information for Patients: Persons taking MARINOL should be alerted to the risk of central nervous system depression resulting from simultaneous use of MARINOL and alcohol or barbiturates. This combination should be avoided. Operation of machinery or a motor vehicle should be avoided during MARINOL therapy. Patients using MARINOL should be made aware of possible changes in mood and other adverse behavioral effects of the drug as well as avoid panic in the event of such manifestations. Patients should remain under supervision of a responsible adult while using MARINOL.

Drug Interactions: The effects of MARINOL on blood ethanol levels are complex. During subtherapeutic chemotherapy was obtained from a variety of sources. The most persuasive evidence was obtained in subjects being treated with MOPP for Hodgkin's and non-Hodgkin's lymphomas. Other evidence supports the conclusion that MARINOL is effective against nausea and vomiting induced by other cancer chemotherapy regimens employed in the treatment of a wide variety of tumor types.

MARINOL administration (60 mg/day) for two days, absorption of other oral drugs, resulting in lower and delayed peak blood alcohol levels. Metabolism of alcohol was increased in some subjects and decreased in others. The overall rate of ethanol disappearance was decreased by about 50 percent.

**Contraception, Metabolism and Impairment of Potency.** Contraceptive studies have not been performed with MARINOL. Reproductive studies in rats (approximately 20-400 times the human dose) and rats (approximately 5-35 times the human dose) demonstrate that MARINOL causes a decrease in pregnancy rate. In a long-term rat study (77 days), oral administration of MARINOL at doses 3.17 times the human dose reduced cerebral prostate, seminal vesicle and epididymal weights and caused a decrease in terminal fetal weight. Decreases in spermatogenesis, number of developing germ cells, and number of Leydig cells in the testis were also observed. However, sperm count, mating success and testis-to-body weight were not affected. The significance of these animal findings in humans is not known.

**Pregnancy.** Pregnancy Category B. Reproductive studies have been performed in mice, rats and rabbits at doses up to 40 times, 22 times, and 10 times the human dose, respectively, and have revealed no evidence of teratogenicity due to MARINOL. At these dose levels in mice and rats, which produced substantial reductions in maternal weight gain, MARINOL caused a decrease in the number of viable pups, an increase in fetal mortality and an increase in early resorptions. Such effects were dose dependent and less apparent at lower doses which produced less maternal toxicity. There are, however, no adequate and well-controlled studies in pregnant women. Because animal reproduction studies are not always predictive of human response, this drug should be used during pregnancy only if clearly needed.

**Nursing Mothers.** MARINOL is concentrated and secreted in human milk and is absorbed by the nursing baby. Because the effects on the infant of chronic exposure to MARINOL and its metabolites are unknown, nursing mothers should not use MARINOL.

#### ADVERSE REACTIONS

In controlled clinical trials, the most frequently reported adverse reactions involved the central nervous system. In decreasing order of frequency these events were drowsiness, dizziness, muddled thinking and brief impairment of coordination, nausea and perceptual distortions. Easy lightheadedness and heightened awareness, often termed a "high," was observed in 24% of MARINOL patients.

The incidences listed in the following table are derived from comparative double-blind, crossover or parallel design trials in which patients received MARINOL, an active control drug (usually propylhexedrine or placebo), or each group of drug trials are conducted under a different set of conditions.

The figure cited should be used to predict precisely the incidence of selected events in the course of usual medical practice where patient characteristics and usual factors other than those which defined the clinical trials. Furthermore, these figures should not be compared with those obtained in other clinical studies involving related drug products and placebo, as such groups of drug trials are conducted under a different set of conditions.

#### FREQUENCY OF ADVERSE EFFECTS FROM CONTROLLED STUDIES

Body System/Adverse Reaction	MARINOL (n = 247)	Control (n = 248)	Placebo (n = 46)
	%	%	%
<b>CENTRAL NERVOUS SYSTEM</b>			
Drowsiness	48	33	48
Dizziness	22	3	5
Ataxia	18	1	24
Muddled Thinking	22	1	1

Perceptual Distortions	12	1	4
Coordination Impairment	9	2	10
Irritability/Wind	2	3	0
Fatigue	2	3	0
Weak, Sluggish	7	3	35
Headache	6	4	1
Hallucinations	0	0	0
Memory Lapses	0	1	0
Unpleasant, Anxious	4	1	0
Panacea	2	0	0
Depersonalization	2	0	0
Disorientation	1	0	2
Confusion	1	0	2
<b>AUTONOMIC NERVOUS SYSTEM</b>			
Dry Mouth	2	1	1
Piloerection	2	3	1
Visual Distortions	2	3	0
<b>CARDIOVASCULAR</b>			
Tachycardia	1	4	0
Postural Hypotension	1	0	0

In addition to the events enumerated above, the following have been reported at a frequency below one percent: CENTRAL NERVOUS SYSTEM: tremor, agitation; AUTONOMIC NERVOUS SYSTEM: nasal difficulty, local flushing, sweating; CARDIOVASCULAR: syncope, GASTROINTESTINAL: diarrhea, local anesthesia; MUSCULO-SKELETAL: muscular pain.

#### DRUG ABUSE AND DEPENDENCE

MARINOL is highly amenable and controlled as delta-9-tetrahydrocannabinol under Schedule II of the Controlled Substances Act. Prescriptions of MARINOL should be limited to the amount necessary for a single cycle of chemotherapy (i.e., a few days).

It is not known what proportion of individuals exposed chronically to MARINOL or other cannabinoids will develop either psychological or physical dependence. Long term use of these compounds has been associated with disorders of motivation, judgment, and cognition. It is not clear, though, if this is a manifestation of the underlying personal ties of chronic users of this class of drugs, or if our cannabinoids are directly responsible for these effects. An abstinence syndrome has been reported following discontinuation of high doses of delta-9-THC (210 mg per day). The acute phase was characterized by psychic distress, insomnia, and signs of autonomic hyperactivity (sweating, rhinorrhea, loose stools, tachycardia). A protracted abstinence phase may have occurred in subjects reported sleep disturbances for several weeks after delta-9-THC discontinuation.

#### OVERDOSE

Signs and symptoms of overdosage are an extension of the psychotropic and physiologic effects of MARINOL, and, therefore, the clinical picture of overdosage may vary widely from patient to patient. Overdosage may be considered to be of two types: those at therapeutic doses, and those at higher, non-therapeutic doses.

#### Overdosage of Prescribed Dosage

Overdosage may be considered to have occurred even at prescribed dosages if disturbing psychiatric symptoms have occurred. In these cases, the patient should be observed in a quiet environment and supportive measures, including reassurance, should be used. Subsequent doses should be held until the patient has returned to baseline, usually during which time he or she should be closely observed, though this should be at a lower dosage. In controlled clinical trials, all such disturbing reactions spontaneously

disappeared within 24 hours without specific medical therapy.

Particular attention should be paid to the vital signs in these patients, as tachycardia and both hypotension and hypertension are common adverse reactions. These signs should be monitored and treated, if necessary, in the usual manner according to the judgment of the physician.

#### Overdosage of Multiple Prescribed Dosages

No cases of overdosage in multiples of prescribed dosages were reported in the controlled clinical studies. Few deaths have been reported from the use of dronabinol in any of its many forms (e.g., hashish, hash, marijuana, etc.). Two incidents of death following the ingestion of large quantities of Rohan Herp have been reported, while one death resulting from smoking cannabis hash and its resin has appeared. No estimate of actual dosage was provided in either case. However, from a case of acute renal colic in a young French soldier who recovered with conventional supportive therapy (hydration, IV fluids), it has been estimated that the acute lethal intravenous dose of dronabinol would be on the order of 1000-2000 mg total dose. Although this is a crude extrapolation at best, it represents a five to ten-fold multiple of the maximum oral dose recommended for MARINOL in a twenty-four hour period.

#### DOSE AND ADMINISTRATION

MARINOL is best administered at an initial dose of 5 mg M<sup>2</sup>, given 1-3 hours prior to the administration of chemotherapy, three every 2-4 hours after chemotherapy is given, for a total of 6-8 hours daily. Should the 5 mg M<sup>2</sup> dose prove to be ineffective, and in the absence of significant side effects, the dose may be escalated by 2.5 mg M<sup>2</sup> increments to a maximum of 15 mg M<sup>2</sup> per dose. Caution should be exercised, however, as the incidence of disturbing psychiatric symptoms increases significantly at this maximum dose.

#### HOW SUPPLIED

**MARINOL CAPSULES** (Dronabinol solution in soft gelatin capsules):  
**2.5 mg white capsules (Identified RL)**  
 NDC: 8054-8541-11. Unit dose, 25 capsules per card (reverse numbered), 1 card per shipper.  
 NDC: 0054-891-11. Bottles of 25 capsules.  
**5 mg dark brown capsules (Identified RL)**  
 NDC: 0054-8542-11. Unit dose, 25 capsules per card (reverse numbered), 1 card per shipper.  
 NDC: 0054-892-11. Bottles of 25 capsules.  
**10 mg orange capsules (Identified RL)**  
 NDC: 0054-8543-11. Unit dose, 25 capsules per card (reverse numbered), 1 card per shipper.  
 NDC: 0054-893-11. Bottles of 25 capsules.

MARINOL capsules should be preserved in a well sealed container, and stored in a cool place.

MARINOL is a registered trademark of and is marketed under license from UNIMED, Inc.

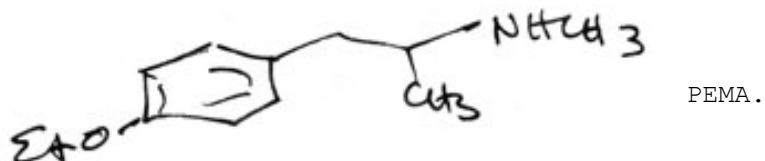
#### DETAILED ORDER FORM REQUIRED.

Caution: Federal law prohibits dispensing without prescription.

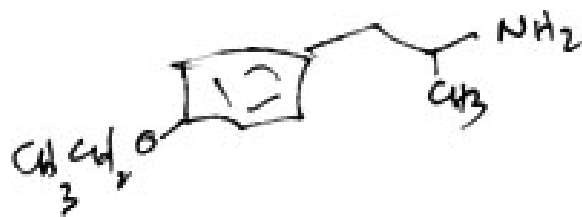
4054801

Revised August 1984

By:   
 Rexone Laboratories, Inc.   
 Parsippany, NJ 07777   
   
 A Division of   
 Pharmacia Corporation



- + 13mg. 2/1/93 5.0mg @11:30 - no taste!!! Slightest aware at AB 12:45 +8.0mg - maybe smoky taste? - no taste? By 1:15 [:30] something - to a +. 2:30PM=[1:45] +, [with] light head, no body, something real, no character. 3:30PM=[2:45] maybe ± and rapidly waning. Evening, absolutely nothing.
- ± 35mg 2/3/93 20mg @11:15AM. Dusty taste - not bitter! 12:35PM [1:20] alert at best. 12:40 [1:25] another 15mg, new [0:00] at [:40] (new) again ± - no more. LSD at +24 hrs - proper.
- ± 50mg 2/8/93 @12:30PM [:40] ± on BART [1:30] SFGH ±? [2:] go buy lunch ±? -? [3:30] -. nothing much if anything at all. No eye dilation - no loss of appetite.
- ± 50mg 2/12/93 @11:47AM - by [1:30] maybe ± - that's all.
- ± 125mg 12/15/93 4:55PM. - not bitter, but yucky. [1:20] ± - something - hair-on-back-of-neck syndrome - some vague physical discomfort. That's it. No need of anymore.



4-EA

- 10mg 5/3/93 11:00AM - nothing at all - day spent at South SF.

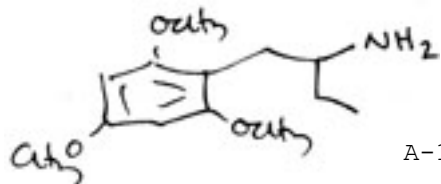
STRAYS -

from 1100

1100

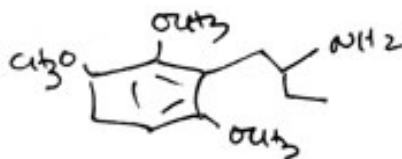


DW PM-47. 40, to 80mg hints of activity  
~5/93



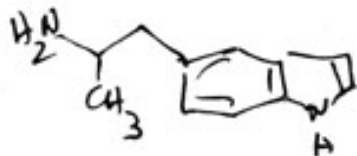
A-1 steak sauce

AB 46mg +  
72mg + or ++ April 29 1994 A's game

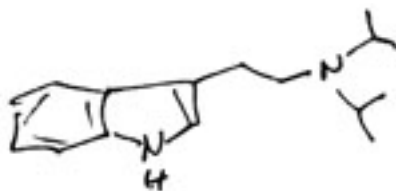


A-2

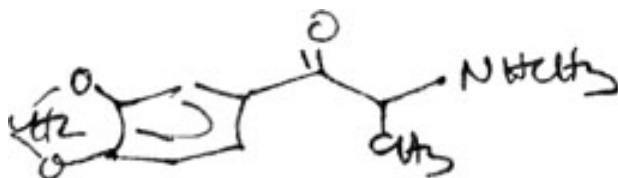
AB 10mg nothing.



5-IT  $\alpha$  me - 5-isotryptamine -  $\alpha$ -methyl 20mg  
++ 10-12hrs. stimulant. - heart rate up.  
awake into AM. some anorexia - diuretic -  
maybe .5° hyperthermia. AB.



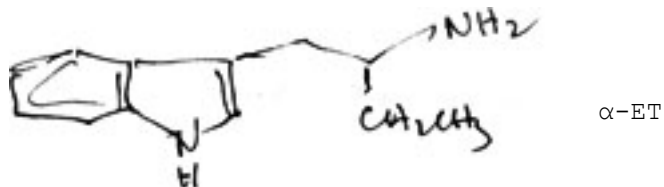
->8mg smoked 4 min +1 8 min +2 numb tongue.  
ears plugged, hearing keen, hissing. Abner  
Lewan P.O. Box 12345 Davis CA 95617 - no  
return address!  
->remember ELTON - source of auditory  
studies [with] perfect pitch people.



MDM-ONE

- ± 10mg. 10/22/93 10:50PM. 10mg sample p6:297 #2 174mg. Aware at [1:20]-[1:50] still aware - a while later, nothing.
- 18mg 10/28/93 9:30AM n.e. - PM light wine - no TOMSO.
- ± 35mg 11/6/93 9:50AM [1:00] maybe aware? [1:35] aware, a ±. Then forgotten. LSD in PM of lessened effectiveness.
- + 55mg 12/9/93 10:45AM=[0:00] [:45] something going on [1:00] what is it?. Probably a +. Completely gone by [4:]. Up with interest, as soon as I resynthesize it.
- ++ 51mg 5/12/94 8:35AM to pickup Jamie - [:40] not aware of effects, but extremely garrulous - talk talk talk [1:15] at a magnificent ++ everything light & warm - in the emotional sense! - AP [with] contact high ~noon - down by 3PM for sure. What a winner. Bad breath & body smell next morning. Modest wine at club.
- (100) 100mg 5/12/94 AP in early evening. No effects at all - blames the frequent (and recent) use of MDMA.
- ++ 110mg. (7/12/94) 11:30AM. dusty taste, not bitter. new batch 7:57, 3.18g. [:30] some awareness. [:35] warm pleasant [:40] slight paresthesia (upper anus) I like it. Hope it goes further. No teeth, no eyes, no bp<sup>↑</sup>, no pulse<sup>↑</sup> - with these peripherals, not like MDMA, but the warmth is sure there. [1:00] soft, gentle ++. [2:00] still marvelous. Ate sandwich. (∴ not the crashing anorexia of adam), but no erotic drive. [2:20] sloping off. [4:20] way down. [5:00] out. ++
- +1-1/2 90mg TAS 7/23/94 [see notes 1121-1122](#) - none of the push of MDMA, none  
 ? ~+2 105 OH " 75+30 1:35 of the teeth or eye. [2:25]  
 ? ~+2 175 BG " 100+75 1:35 start dropping.  
 - 300 AP 7/16/94 100+50+50+50+50 [see page 1123](#)
- ++ 135mg 3:25PM 8/4/94 [:20] aware while talking to Usman - [:30] coming - non-visual psychedelic. [1:00] soft ++ - just feel good - good humored. [3:00] largely out. PM light wine - some comp.depression? Tired more than sleepy. Busy, logical dreams that were illogical on awakening. Will higher levels do any more?





++ 105mg 4/21/94 - soluble but slowly. Mildly bitter. 8:30AM=[0:00] [:25] aware [1:00] light-headed sparkle, light of body - it is like speed without the cardiovascular, like a psychedelic without visuals. I can see how this was sold in Chicago as MDMA. [1:30] still into it. [1:45] cooling of extremities. [2:00] take tally. Slight bit uneasy in gut, tend to squeeze teeth together, a bit of eye waggle uncertainty, a bit of tendency to talk with my ears popped. [4:30] largely out - slight residue - eyes & teeth. [6:00] certainly base line, but memory in both teeth & eyes. AM - fine. As I recall, I had some wine at the Italian place dinner in Corte Madera - & more home afterwards- and did not feel it.

4/23/94 110 to 150mg at 1:55=[0:00]

NT 130 [:10] alert, very much likes - seemed not to inhibit eating, out ~[5:]

CT 115 noted drop at [1:45] then leap back in.

FB 120 [:10] alert [:25] very affects, >2C-T-21, some speech problems. Much energy too.

PB 110 - a very different place. See comments\*.

AP 150 - + at most - feels the MDMA-like nature may interact [with] her frequent MDMA use. Refractory?

AS 130 - slower than my 105. [1:10] light head [1:30] ++, largely in eyes - jaw & teeth not as bad as before

TS 120 -

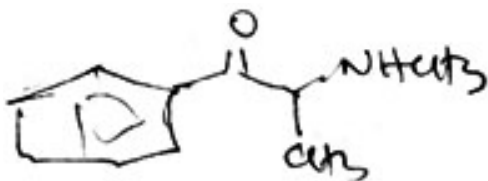
AB 130

———— most saw MDMA-like properties (no visuals, easy conversation without the magical warmth. repeat? 50:50 most [with] wine as evening chaser - no intoxication. anti-TOMSO.

\*I am in a very different place. It's exciting but at the same time I don't know how to use the energy. It makes my eyes want to close.

Ps. cubensis.

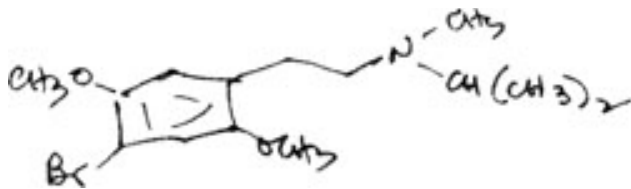
++ May 7, 1994. ATS 1.5g crushed fruitings of cultured P. cubensis (Lot B) at 6PM. [:20] aware [:30] going up - at best - some speckled patterning [with] eyes closed - 8-9PM (2-3 hr) at desk - slight intoxication - not the sparkle or rush of acid. Movie - Woody Allen [with] Manhattan murder - continued but funny - typical W.A. not bother [with] Colombo. Tired & heavy of tummy at [7:] so to bed. (2 bowls of soup - heavy). AM - completely OK. AP at strange, dark +++ [with] 1.5g - vigorous writing as soon as she could see the keyboard through the patterns. Will write chapter. She aware [:15], [:25] shooting up.



Methcathinone  
ephedrone

(-) 15mg AP (5/9/94) 5mg 6PM +5mg 6:40PM +5mg 8:00PM - nothing - attributable.  
Slight depression that evening, also next day. (-)

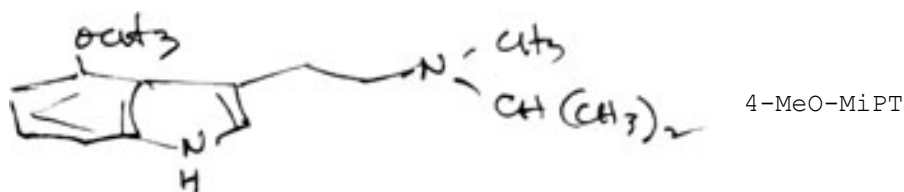
With respect to your inquiry, there are varying tales concerning the proper dosage - one fellow familiar with the bench say "I wouldn't take more than 20mgs. the first time". Others (clinicians) say "one dose estimated to be between 80 and 250(!) mgs" leading to a "flying euphoria". There are no adequate clinical studies - Blake Ienco took it through animals and our only steadfast input is from the Russians. I'll dig for more dosage commentaries.



B-MIPP!?

to 35- or 40mg (AB) something

+ 60mg 6:00PM 5/3/94 A's game [1:00] visual purple - minimum CVA - slight anorexia  
- ate burrito more slowly  $\cong$  15-18mg 2C-B - at [6-8] wide awake and alert.



26mg - orally - dissolved in dilute HCl. 7:40PM=[0:00] (Tuesday June 21, 1994) [ :20] alert [ :30] yes to a +1 [ :35] going up slowly?! (5 minutes?) [ :45] to a ++ and still  $\hat{=}$  [ :55] +++ wow. Extremely erotic - but absolutely no visuals to music, no eyes open, no eyes closed, but I wouldn't have been able to drive for anything in the world! Superb sex. AP as well! Up at 9:50PM [2:10] to kitchen. Some cold, gazpacho & a hard croissant. Watch the archaeological dig for Aten. 11:50PM [4:] maybe to a ++ - still won't drive! Why?

2:40AM [7:00] baseline. A very good, peaceful experience. Glass of wine - soon to bed.

THIS FILE IS ENTITLED 4-MeO-MIPT

June 21, 1994

26 mgs., Sasha and me.

This has been tried by S. at lower levels, never at this level. I have not tried it before at all.

First indications of effects at about 20 minutes. Quiet onset, no remarkable visuals, in fact no particular visuals at all. To a plus two within about ten to 15 minutes. Body is comfortable, mind-set pretty much unchanged from baseline. No euphoria, no insights. But also, no discomfort.

Erotic was extremely successful, and orgasm seemed easier than with other materials. Still no visuals, even at what seemed to be a soft plus three. Music fine. Hard to define exactly how we knew we were in an altered state, because of lack of visual clues. Eyes closed gave comfortable darkness, without anything else at all. Body aware more than mind.

At 2:40 a.m., both of us felt ourselves to be around plus one or less. I could drive if necessary.

Would like to explore this further. Perhaps for writing? Nice material. Maybe higher next time?



into Tihkal - PEA recipes.

THIS FILE IS CALLED 2C-D

June, 28 1994

This is the second time in about a week that I've taken 2C-D at this level, 40 mgs. Comes on in about 20 or 30 minutes, and the first thing I noticed, physically, as during the first experiment, is the unpleasant discomfort (not really pain) in the middle back. Physical load is again somewhat heavy. Find it's easier to watch NYPD Blue than Miss Marple. As a matter of fact, NYPD Blue is beautifully done. Good, good stuff. Steven Bochco strikes again. And You Can't Keep Good Quality Down. Et cetera.

Mentally, this is not the most focusing material. In fact..... yes. It's not terrific for writing. I mean, not the kind of writing I'm supposed to be doing. Which is Serious Writing. What the hell is it good for? Last week, it was good for a superbly good-natured day-after, which counts for a lot. Let's see if tomorrow is a great day, too. Certainly, the same can't be said of 2C-B! The next day is usually tired and a bit irritable (mostly because I have an instinct to be very interior, and don't want to interact), so let's see if the D is consistently different.

The temperatures for the past couple of days have been in the 90's, and now, at 11 p.m., it's still hot.

When I'm not actively typing, I have to wiggle my toes or bounce my thighs; there's still a lot of nervous energy that doesn't have anywhere to go. What the hell is this material good for? Writing this kind of nonsense is fine; serious work on the book is pretty much a loss. Of course, maybe the book should be filled with this kind of report, yes? Okay. There's that to think about.

NT takes this stuff at about 10 mgs. To focus on paperwork. I still haven't found anything, anywhere, to equal my dear beloved MDMA for writing focus.

Robin Williams on the news, opening a new chapter of the Shanti Project. I hope Robin Williams will be on tape forever. He is a beautiful soul, a genius and a treasure.

Emotionally, this drug does the same thing that 2C-B does; there is an openness of feeling, emotional responsiveness. It doesn't blunt hunger, unfortunately. It differs from 2C-B in that I don't experience the same kind of plateau - that particular form of healthiness and balance that replaces the earlier hour and a half of unease, dark side processing, and pessimism. If I were to explore this drug sexually, it would probably be successfully erotic. Again, it's all a matter of knowing the territory.

There I, again, a sense of good humor with this material. A lightness of spirit, not a giggly sort of humor as with pot, but simply a good-natured pleasantness and willingness to see the humor in life. Very valuable aspect. It doesn't come to the fore until you've gone through about three hours of nervous wiggling around, but now that I'm aware of this aspect from the last time, it's been more apparent earlier in today's experiment.

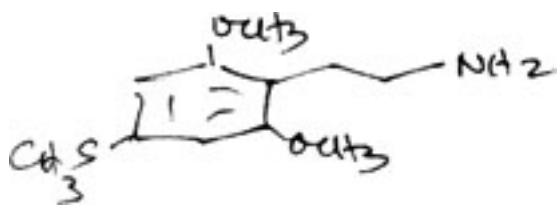
Would I want to take this at higher dosages? Right now, not particularly. If it were the only drug on earth, sure. But it isn't and I'm not sure what would be gained.

Why does my spine react so badly to this? Why do pains that ordinarily aren't obvious, become very apparent with 2C-D? Very interesting, and of course a bit disturbing. Is this a diagnostic tool? Or does the nervous system just twang a bit more to it?

I'll fill in dreams and sleep and next day effects as they happen.

Next day: This is late afternoon, and last night's sleep was very deep, with intense dreams, which are not unusual for me. Not entirely positive, but nothing strongly negative.

The good humor was not as obvious today as with the last experiment. Perhaps the heat was a bit too much. I'm not bad tempered, but not exactly euphoric, either. Just sort of blah-normal.



ψ2C-T

++ ~6/23/94 AB A's game - 11,9 year olds on bart. 25mg.



raw notes MDMone [See 1112](#)

July 24, 1994

TAS, BG, MM

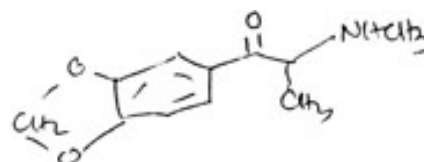
MDM(one)

TAS 90

1:55PM

MM 75

BG 100



Breezy & warm July day

Joined by CJ & ZJ w/MDMA

Taste, Not bitter but filmy in mouth for first 5 MIN

:10 slight aware

:25 Alert

:45 developing, definitely not the push of MDMA, not as strong a window effect, hand writing easy

+(+) 1:20 Very easy level, probably would try 110mg. No gut tightness, No jaw or eye wiggle.

1:35 BG +75mg

MM +30mg

Want to get further into experience indicating there is more. MM indicates searching for insight re: similarity to MDMA like experience. BG very much in talk mode.

Looking for the image flower

2:25 Dropping a little possible no eye-closed forms

The following will  
go into the H&A table  
in the formats of

4	}	HO	}	
5				T
6				DMT
7				AMT

number group

HO	}	this entry
CH <sub>3</sub> O		see T-XXX
F		
B		
C		
I		
NO <sub>2</sub>		
NH <sub>2</sub>		
CH <sub>3</sub> S M E		CHT Cyclohextyl

MDMone [See 1112](#)

*MDM(one) cont.*

*Over the first front  
of dunes scabbed with  
succulent and salt weed  
the wind thrusts  
from the breast of  
the sea, ~~which~~ settles  
in the thin valley  
where we rested.  
The white CAPS (crowns) of  
cow-hemlock sold  
past (over) the meadow rise  
toward the measured  
rhyme of white crest.*

*Rough  
Do Not Duplicate*

*Retrospective*

*BG & MM @ 4:00 comment that they  
seem to be smoking more pot to  
get to same level, but they persevere.  
I feel dull headache next two  
mornings in back of the skull, relieved  
with Aspirin. Neither MM or BG experience  
same headache. Food no problem*

THIS FILE IS NAMED MDM-ONE

7-16-94

This is the evening of Saturday, July 16th, and on the Discovery Channel is a two-hour retrospective on the first moon landing, and it's a lovely thing to watch. I remember staying up, night after night, ironing while I watched the first rockets and the failures and successes and finally, the incredible journey to the moon. Everything changed that day, for everybody on earth, whether they knew anything about Apollo or not. Humans were on the moon. And, even better, they managed to return home to earth in one piece (or three, to be exact). We had done it! We - the whole human race - had done it!

Sasha has never seen the moon landing and the wonderful bounce of the astronauts as they moved around in the low gravity. I hope this documentary will show a bit of that for him. He left for the Grove yesterday, so I'm putting all this on tape. Today was also the first impact of a piece of the Shoemaker-Levy comet on Jupiter, so it's truly a space day.

At 7:00 PM, I took 100 mgs of the -one (pronounced own) that S. and AB have made. Last time, several weeks ago, that I took it (first experiment), I had only 100 mgs and no effect whatsoever which was ascribed to my weekly use of Fred, and rather strongly implied that this material is cross-tolerant with that drug.

45 minutes later, this time, having no effect again, I took another 50 mgs at 8:15 another 50; at 8:45, another 50 mgs now, at 9:20, all I can say is that I feel very peacefully good and pleasant, but no other noticeable response. At 9:30 PM, the final 50mgs. I'll go with this, whatever it gives me at 300 mgs total.

Absolutely no stimulant feeling. No jaw or eye or any other kind of tension or tightness. No wired sensation. Just pleasantness and serenity.

But, obviously, any report from me is going to be inadequate, because I'm getting minimal effects. There is another possible explanation for the lack of response, and that is that one of the things I'm taking daily - like L-tyrosine or DHEA, among many others - may be blocking the effects. No way to tell. Too bad.

Well, I still have to see what the dreaming is going to be like tonight. And how I'll feel tomorrow.

How about the desire to write? Well, it certainly doesn't block the writing, but it lacks that wonderful focusing-in that Fred gives.

Sunday: By 1 AM, there was a slight dysphoria. About the same degree as the pleasantness had been. Sleep ordinary, dreams repetitive. Note: no diuretic effect. Disappointed.

TMPEA-6

Sat 09. April 2005, 6:45 pm

90 mg 2,4,6,-TriMeo-PEA-HCL on empty stomach 84 bpm (heartbeat, sitting)

7:00 104 bpm

7:10 left face feels a bit numb, sweating hands

7:15-7:20 light headedness, bit upset in mind

7:30 very nervous in mind

7:40 strong colors

7:50 everything becomes unclearer (optically spoken) waves are running through the sight, tunnel view, but absolutely clear thinking!!

8:25 the eyes are absolutely unfocused, need concentration to be able to focus, maybe light nystagmus (I did not test it but that is what I felt) if I concentrate everything looks like it is under water (like looking at everything the stripes in the sand under water formed by the waves at a beach. Everything is like being under water) 84 bpm, cold nose!

Strong mydriasis, very hard to accommodate, very strange body feeling BUT: absolutely clear thinking, communication without problems, was talking for quite some time with my mom at the phone, easy, she did not recognize that I was on something. +

8:40 took a 15 mg supplement, warm to hot face

9:50 strong 2CB like hallucination, very hard to focus eyes because too much pictures. My girls friend was learning, watched for some time 'Blade' and the vampires there had changing faces, comparable to 18-20 mg 2CB, without the golden and red colors. Strong colors everywhere, and everything is moving, cannot focus on closing my eyes I normally do see lots and lots of CEV on other drugs, here I had the feeling that I could freeze CEV and reduce the visuals to only one which was completely motionless, frozen ! Strange. No psychedelic thinking. No brain movies, no strange thoughts. I could easily run an anti-virus program on the computer and help my girlfriend to learn organic chemistry :-)) waves everywhere.

10:15 very nice slow waves, everything is turning and not straight. Girlfriend looks 'strange' face is totally unsymmetrical. Everywhere warm colors. Actually everything seems and functions normal (in my brain) I can communicate even on personal matters, but on the other hand things are somehow strange. Good mood. ++

10:40 strange feeling in nostrils, a bloody taste as I do have it on psilocybin. Slime in the nose. Everything in my sight is shaking, wagging, moving.

01:10 easier to focus eye, coming down

02:10 nearly over some pinky-green undertones everywhere, nicely relaxed. I am back.

This substance seems to me to produce nice strong hallucinations with the strong mental effects. This seems to be interesting. In our studies the primary amine was not very potent but the secondary with the 0-MeObenzyl-substituent had more than 6000 time the potency of 5-HT. But I never did try any of these N-substituted derivatives. To afraid. But I will do in the nearby future. Another friend will try 120 mg of 2,4,6-TriMeo PEA HCL, I will send his report to you.





Ann and Sofia Sluzki 10/21/96







THE FAR SIDE



"Now if you all would examine the chart, you will notice that — well, well... seems Mr. Sparky has found something more engrossing than this meeting."

IDENTICAL TWINS



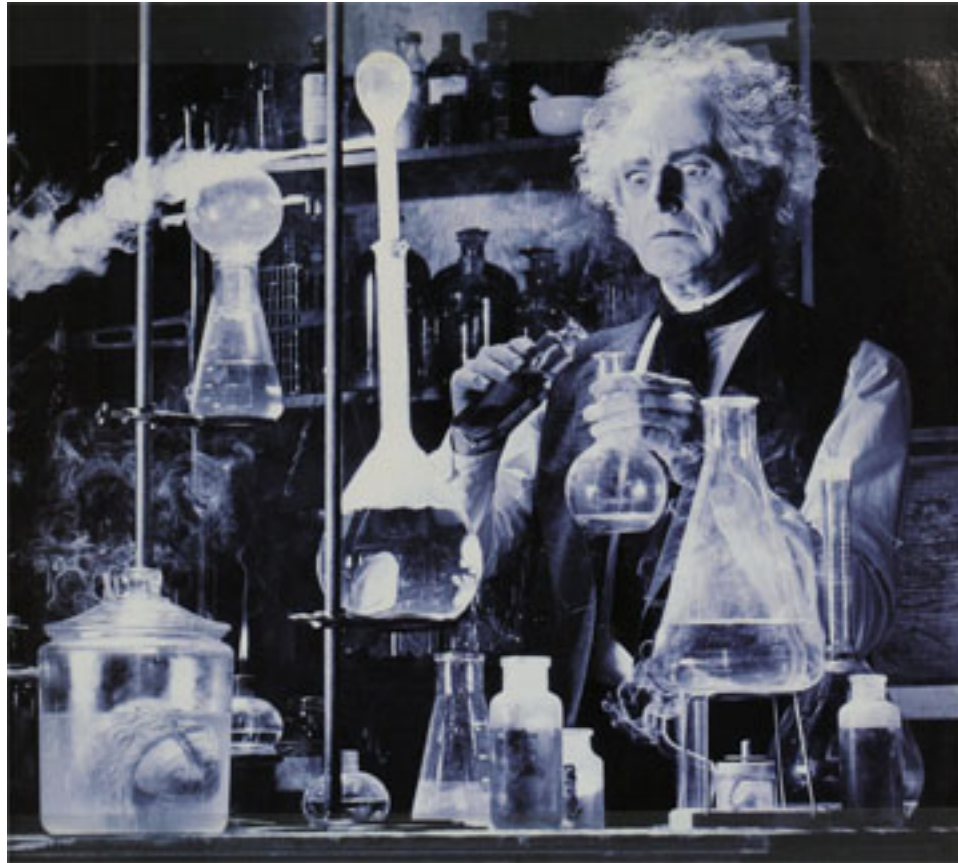
ELLEN K. BROUGHT UP IN FLORIDA (NEE BOWSER) WANTS AS A BUNDESCOPE, ALWAYS HEARS SOME THING BLUE, DOES HER PLAY GOLF



SHEILA K. BROUGHT UP IN LONDON, EATS FROM GIPPLES, WORKS IN AN OFFICE (MAYBE SHE'S NOT AN INDUSTRY), USUALLY HEARS SOMETHING RED, OTHER PLAYED GOLF

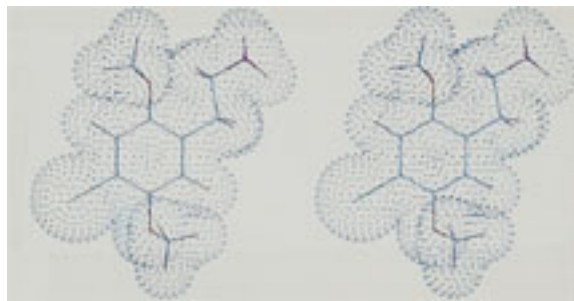


"Don't eat the mushrooms."



2c-B

ex W. Ducotey, on  
MicroVax

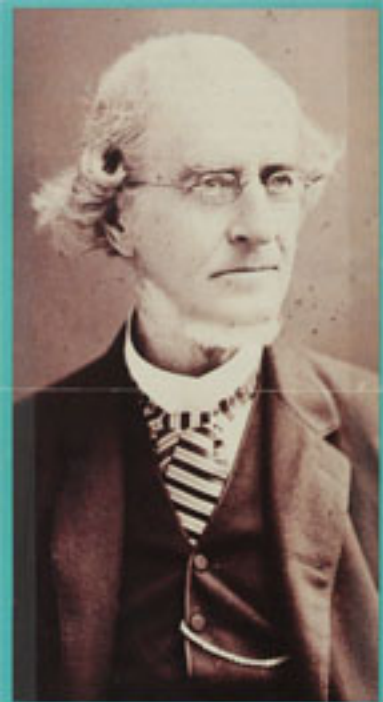
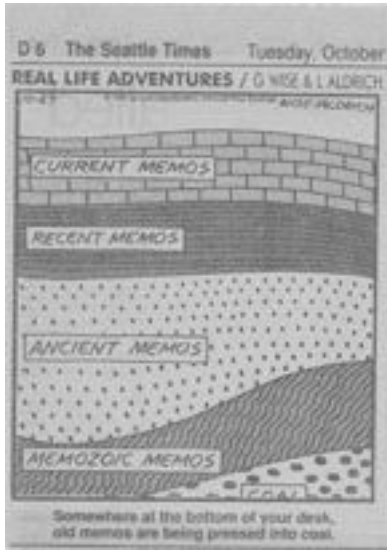


**BIZARRO**

By DAN FEARO



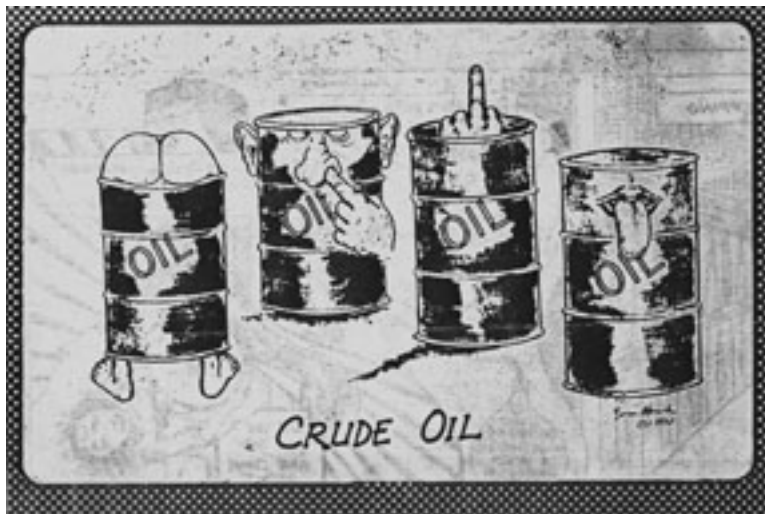
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**A 19TH CENTURY CHEMIST**



DR. SHULGIN BLOWING HIS MIND IN HIS HOME LABORATORY



Vonnegut recovered his wind and revisited his imagination. This one touched on another favorite Vonnegut theme — a failure of communication.

Here, as a literary service, is an as-yet-unwritten story by Kurt Vonnegut:

"It starts with, you know, just because somebody looks different or talks different, it doesn't mean they're inferior," Vonnegut said. "So we go to this planet where people communicate by tap dancing and going pff, like thak!"

Vonnegut demonstrated pff's full-spittled pff. It's a good sound and come to think of it, much of Vonnegut's work revolves around a cosmic pff.

#### The Presidential Soft Shoe

"I want to show their president speaking to a crowd of people and he's going pff, pff, and tap dancing and everything, and the crowd applauds.

"And I want to get to one town where a lot of people have had tap dancing lessons. The whole crowd would be like Busby Berkeley and all that, going pff, pff."

"So they send a person to Earth because they know we're in trouble with cancer and AIDS and war and everything, and they've got the answers to all these problems.

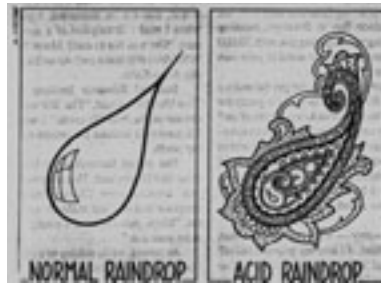
"So they send a guy in a flying saucer and he's coming in for a landing in Connecticut, in a nice community in Connecticut, and this house is on fire.

"The guy who lives in this house is a golf pro, nice middle-class family and everything. And so this alien goes running in trying to wake up everybody, tap dancing and pff, pff."

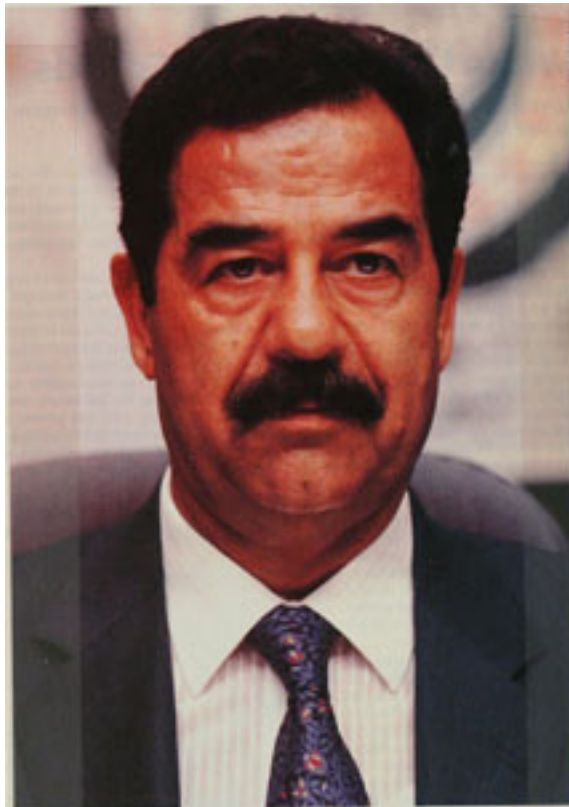
"And the guy kills him with a go' ciah."



**FUNKY WINKERBEAN**







## STAYING ON TOP

*Despite a futile eight-year war that left more than 1 million Iraqis and Iranians dead, Saddam Hussein seems more firmly entrenched than ever. He has maintained his firm grip on power and extended his influence throughout the Middle East by his willingness to use whatever it takes to stay on top.*

### ■ MILITARY MUSCLE

A 1 million-man battle-tested army, 700 combat aircraft, 6,000 tanks, a vast array of chemical weapons, missiles capable of delivering warheads up to 1,240 miles.

### ■ NUCLEAR CAPABILITY

Not the slightest doubt that Iraq is developing nuclear weapons. Foreign sting operations this year blocked export of triggering devices, but Iraq is likely to possess nuclear weapons in five years.

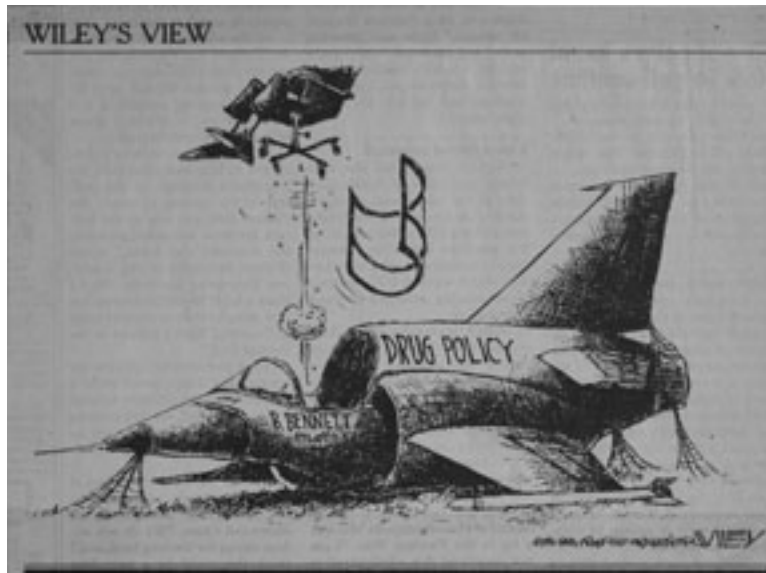
### ■ REIGN OF TERROR

Consistent elimination of anyone suspected of disloyalty. Informing, torture and arrest commonplace. According to Amnesty International, ten to 20 public hangings a month.

### ■ REGIONAL INTIMIDATION

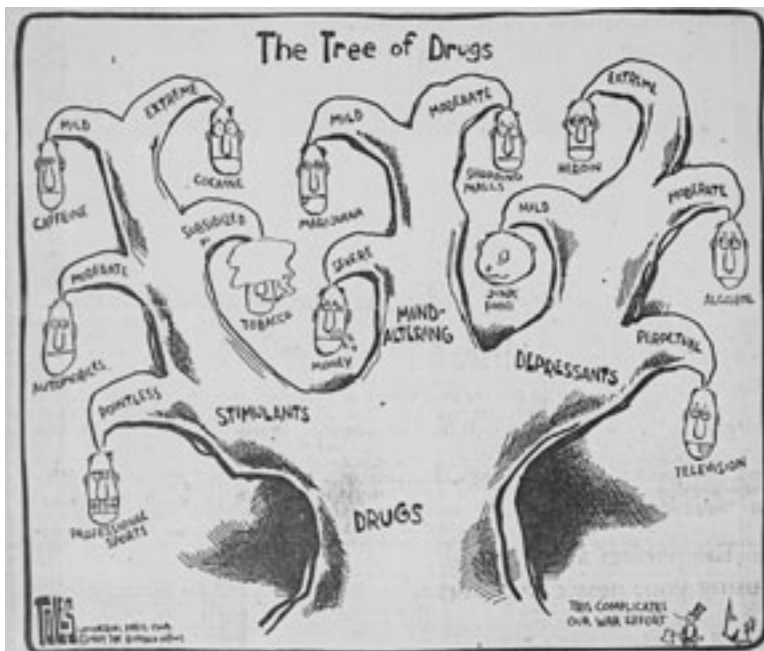
Demonstrated willingness to attack foes, vast oil wealth, shrewd exploitation of Arab tensions and frustrations with peace process.



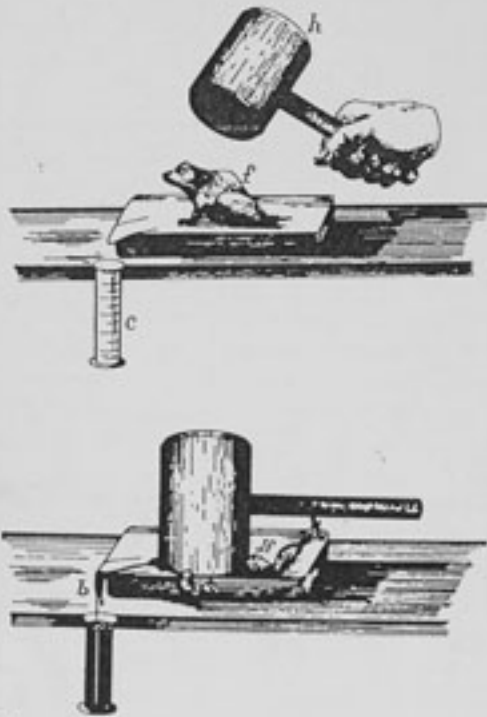


"Crack is ruining the drug culture."

— Gonzo journalist HUNTER S. THOMPSON. *San Jose Mercury News*, October 8, 1990.







**FIG 1.** Starling's method of determining the blood volume of a frog. The simplest and most direct method of flow measurement. Note the spontaneous sympathetic blockage that occurs concomitantly with the extraction of blood. (Courtesy of David Clive, M.D., Yale University.)

Are you ready for girls together outrageously?

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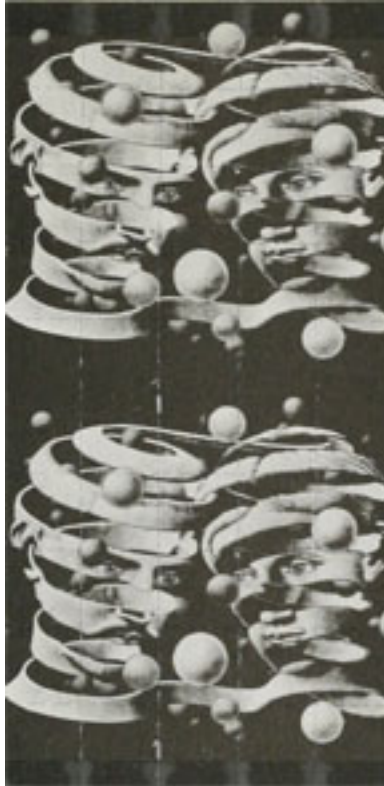
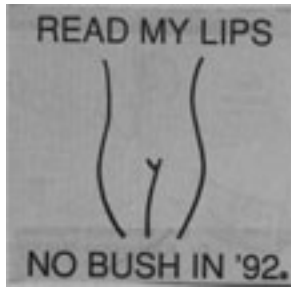
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*I see you're up to your old tricks, so to speak*



| A PSYCHEDELIC LOGO!

**BLOOM COUNTY** by Berke Breathed



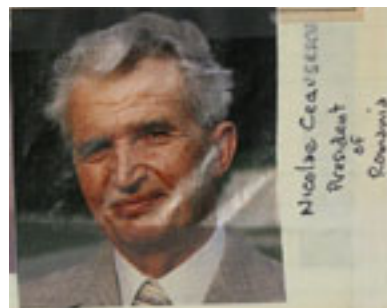




**BLOOM COUNTY** by Berke Breathed





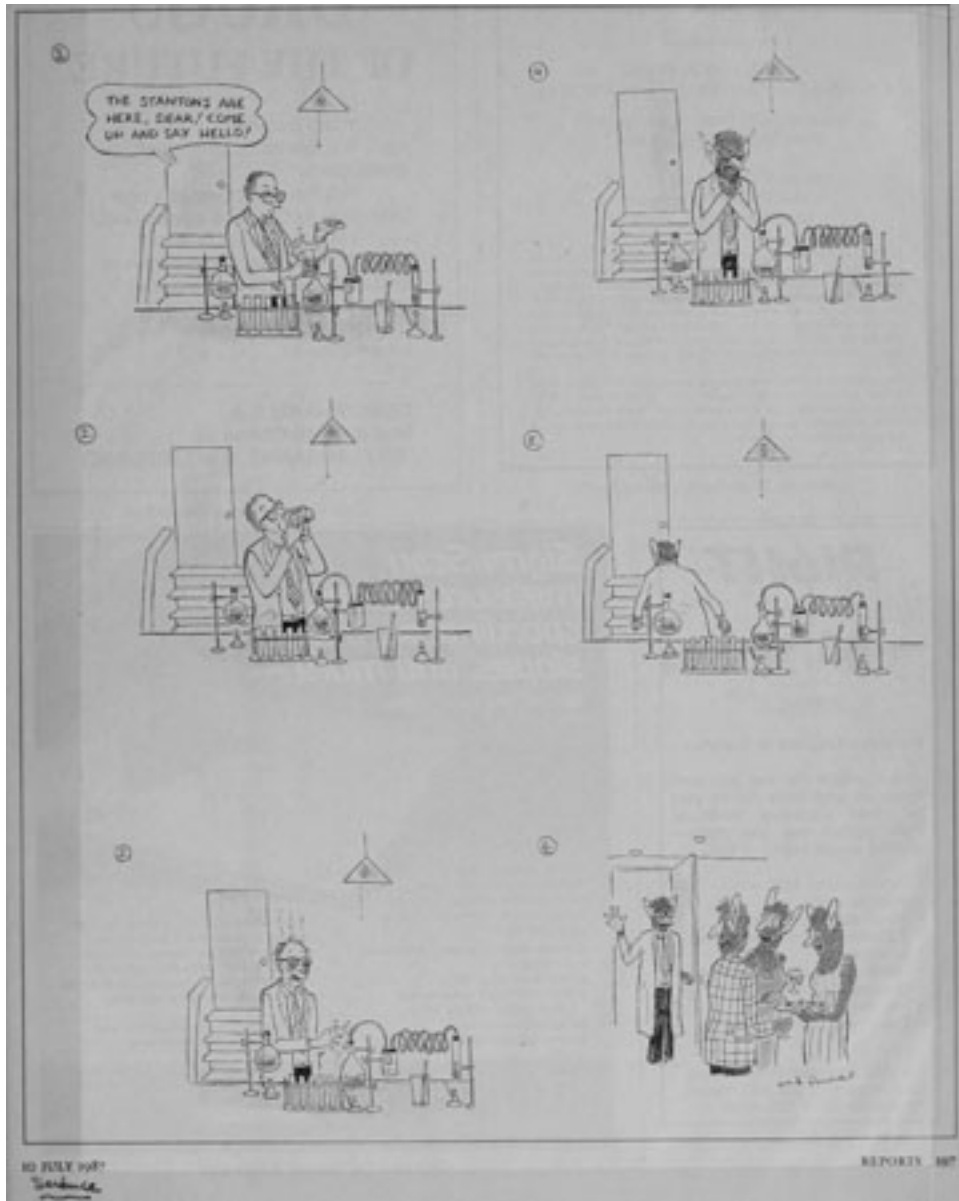




FACES OF POWER



**L**t. Gen. Henri Namphy, Haiti's de facto dictator, makes no apologies. Recently he met with a Western envoy. "Mr. Ambassador," Namphy said, strutting around his office, "how many voters do you think there are in Haiti?" The diplomat searched his memory: "About 2.8 million?" Namphy laughed. "You are wrong, Mr. Ambassador. Only one. The Army. Ha ha."







*"When Jud accuses Zack, here, of hostility toward his daughter, like he seems to every session, why, it's plain to me he's only rationalizing his own lack of gumption in standing up to a stepson who's usurping the loyalty of his second wife. The way he lit into him just now shows he's got this here guilt identification with Zack's present family constellation. Calling Zack egotistical ain't nothing but a disguise mechanism for concealing his secret envy of Zack's grit and all-around starch, and shows mighty poor ego boundaries of his own, it appears to me."*



#9

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