

## SATURATION EXPERIMENT

MDMA - then [reinforcement [with]  
another drug]

± 80mg "R" MDMA 5/14/77 at [0:00] - ± [see](#)  
↓ [page 230](#). at [4:00][~10 or 15mg]  
- D-methamphetamine no effects whatsoever.

Gordon "R" MDMA - 100mg [0:00]  
slower onset. modest effect - climbs  
to max at 1 1/2 hrs [with] start not  
until 1 hr. out at 3 1/2. at 4hrs  
15mg d-meth (alone-trivial effect) -  
in 15 minutes ^ [with] MDMA active  
max < 1hr. much more then 100mg  
alone. Modest length. This all  
5/13/77. [see p 230](#)

## TOLERANCE MDMA vs. MDMA

+ 120 #1 (11:58AM 7/5/77) - [see p 241](#) - + [with] normal chron.  
++ 160 #2 (9:00AM 7/6/77) develop [0:45-1:10] to ++ some excessive eye 1:35  
back to + - not terribly pleasant, but not unpleasant [2:00] a bit  
dopey. [2:45] out [4:40] aware? risk MDA (40) DMSO at [5:20] - n.e.? &  
MDDM at 7:20 n.e!.  
+(++) 160 #3 (9:32AM 7/7/77) [0:23] alert [0:23] start - still some increase at  
[0:50][1:10] stable [1:30] repairing. recovered completely by [4:00].  
between + and ++  
+ 160 #4 (9:30AM 7/8/77) [0:24] alert [0:26] start [0:45] level + at most  
[1:15] dropping [2:00] out  
± 160 #5 (10:30AM 7/9/77) [0:25] alert [0:39] to ± - no more. clear very  
shortly thereafter still noticeable mydriasis  
±(-) 160 #6 (9:45AM 7/10/77) [~1:00] slight awareness - ± quickly gone. -  
possibly -

## CROSS TOLERANCE MDMA vs. MDA

++ 120 MDA (9:17, 7/11/77) [0:38] alert - ± [1:03] real + and progress to ++  
[1:30] steady ++ -and shortly - starts dropping. [5:00] mentally clear  
- some physical awareness [9:00] still some teeth clench. [14:00]  
physically and mentally clear. This is close in chronology (onset,  
duration. to the 80mg xpt of 10/29/76 ([page 203](#)) - So there is a slight  
decrement in effectiveness (partial cross-tolerance) but nothing  
approaching the complete tolerance generated by MDMA for MDMA. Set in a  
several day washout, with no MD anything exposure, to challenge loss of  
tolerance.

## TOLERANCE LOSS

+ 120 MDMA (1:30PM, 7/17/77) 6 day wash-out - alert [0:30] - alert[0:30] -  
modest development to a simple one+. substantially complete loss of  
tolerance. largely lost. ≅ to 7/5/77 + at 120mg.  
+ 120 MDMA (2:20PM, 7/24/77) 13 days post tolerance - alert [0:30] - exactly  
like 7/17/77 above - physical awareness for 6 hrs- sl.mental for 1hr +  
++->++++ 200 MDE (at [-3:35]-post symptomatic). + 60µg LSD - [see p247](#)