



(105)

1.02 g 5-MeO-T into ~ 50 mL H<sub>2</sub>O, 5% base → blue pH-  
 xtrat i 3x25 ml CHCl<sub>2</sub> - flesh → sudden x tabs 0.89g

0.89 g 5-MeO-T base in 10 ml IPA. Δ to dissolve - add:  
 2.8 mL ~ N<sup>+</sup> (3:1)  
 1.5 mL CH<sub>2</sub>ClCH<sub>2</sub>Cl very dark.  
 onto SB for 4 1/2 hrs. (5-9:30 PM)  
 no T, more & di - no quat

Strip on Rotary → spongy -  
 fair amt. modest smell.  
 add ~ 50 ml CHCl<sub>2</sub> - absolutely  
 clear red-brown solution  
 add 1 g Ac<sub>2</sub>O - no rx. boil in  
 SB for 5 minutes - stir.

add 2 ml aq - H<sub>2</sub>O<sub>2</sub> - no rx. stir.  
 add 60 ml 1.0 N H<sub>2</sub>SO<sub>4</sub> - stays acid.

60 ml + 50 ml + 50 ml H<sub>2</sub>SO<sub>4</sub> x hrs  
 extraction.

CHCl<sub>2</sub> red brown

colorless aq.

flash 1.79g! GCMS - 1 peak - 5-MeO-DPT  
 bad background. no  
 amid seen  
 don't believe it

105C  
 The product! (as sulfate)  
 partition between NaOH in MeOH  
 &  
 hexanes 4x25ml

combine ← wash 4x 50 ml CHCl<sub>2</sub>  
 flash → 0.51

(all color left in MeOH) flash → 0.56 g pale yellow oil  
 hexanes

streaks of  
 amine  
 KR 120 no  
 0103 150 no  
 up to 220°

to small 14/20 = 0.54 g

KR  
 new vacuum tubing beautiful white oil.  
 170-180°/0.04.  
 0.49 g

over  
 ~0.01g!  
 105A  
 one peak  
 product!  
 bad GCMS day.  
 pot  
 here in  
 the vent  
 looks  
 flimsy!  
 105B  
 one peak  
 product

into 2.5 ml IPA

7 too little & too much (drops H<sub>2</sub>O) & (not x tab)  
 + ~25 ml ether - filter - ether wash air-dry  
 → 0.54 g white! x tabs IR fine w/p. 193-194°

56  
 5A  
 1mm  
 160 no  
 104  
 170!  
 180!

