1 g tryptamine.
10 g $(CH_3)_2CO$
3 g CH_3I
stir 18 hrs,
white solids under acetone

10 g tryptamine,
40 g warm acetone (soe)
36 g CH_3I.
exotherm – add
15 g $(CH_3)_2CO$ – is OK.
stir ~12 hrs, Solids in a minute.

combine.
filter. wash c acetone → cream solid – wet
7.15 g – air dry → (4.47 dry)

strip into CH_2Cl_2, dilute base – slow solution between acetone 17.5 g ~~acetone~~ c CH_2Cl_2 & aq. base. finally two phases – separate
↳ CH_2Cl_2 phase (~300 ml) – strip – into 100 ml KR (9.07 g)
distill 0.4 ~~mm~~ mm.
80°, 125° no cloudy 140° yes → 170°. ~~stop~~ some pot residue? T ?? up to 90/140 volts.

17.5 pre OH xht
9.07 pre KR
0.4 mm
80° no
105° cloudy.
130°
140° start.
150° heavy.
170° done?.
4.34 g cream ocd.
MT.
xtallizes.

4.47 g dry solids

xht c 100 ml H_2O | xht c 150 ml H_2O → combine → (let evap.)
xht c 2×50 ml CH_2Cl_2 → nothing
let evaporate outside

residue
↓ filter.
↓ wash c H_2O
↓
much xtal (lots)
→ dry wt =
↘ small amt c acetone evap
↓
xtals
4.42 wet (to ?? 69)

4.34 g distilled oil, to xtals

~50 mg under hexane
↳ hexane (66A)
hexane ?? ethyl acetate → white xtal (66B)
Under ment ↳ sol. out.

see 107