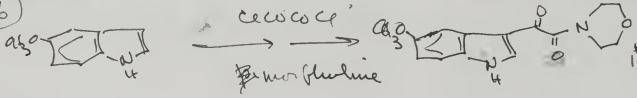


(116)



147
25
23
14
23
28
16
259

usual combo:

1.25 g 5-Me indole in 15 ml TBME, stir, add
 1.1 g cecococ in 15 ml TBME over 20 min - solids
 ast about 5 min. Really over this period, and got a
 normal tomato xtal - not dark tomato. Stir another
 10 min - filter, wash c TBME, air dry (briefly) & add
 dab wise to 2.0 ml neat morpholine. Take time making
 it all homogeneous (15 min) until all tomato is
 dispersed in the oily fluid - becomes dull reddish
 brown. Then add 80 ml 1N HCl → solids - grind
 up the chunks - no gum! - filter, wash c thro -
 onto SB at 100° → dry powder - rust red - 1.35g

Small amt - out of MeOH OK. costly.

all 1.35 g amide in 10 ml MeOH Δ SB → clear
 blood red solution - ▽ → xtals. wash sparingly c
 MeOH → white - blood red ML

← solids -
 0.85g - very wasteful.
 tinge of pink color mp 193-194°
 → let evaporate