



0.22g Ketone (4) in  
 2.5 mL IPA  
 add  
 + 0.4 ml 40% aq.  $\text{NH}_2\text{CH}_3$   
 + 0.3 ml 25%  $\text{NaOH}$   
 stand a week.

prepare 0.3g Al strips  
 0.3g  $\text{HgCl}_2$  soln (20g/mL)  
 20 min incubate.

→ try again, with  $\text{NaCNH}_3$  on the solid material 8:4

To 4.3g  $\text{NH}_2\text{CH}_3$  sol in an E-flask - stirrer - add  
 20 mL MeOH, add  
 1.17g Ketone 8:4 - grind in methanol - nearly all in OK. add  
 0.5g  $\text{NaCO}_3\text{H}_3$  (pH green - to ~~be~~ yellow with <sup>about</sup> 1.1 the, MeOH conc.

into dilute  $\text{H}_2\text{SO}_4$  - wait & color  
 let evaporate.

5.00 — 40 — 8:05

less pot

Evaporate to 0.76g.

distill - 0.15mm

then 0.05mm.

to 180° - then over. - clear white oil

0.65g white oil.

rinse out (ether, MeOH, ether)

↳ 0.58g pale yellow soln

let evaporate

(5B)

transfer to storage vial -

0.41g (5D)

6:00PM - 7 drops.  
 6:15PM 5 more  
 2PM  
 next day 26 drops  
 2PM  
 next day 3 drops.  
 2PM  
 next day 2 drops with  
 then next

play c IPA, CO<sub>2</sub> no xtabs  
 play c fumaric acid, IPA  
 other  
 no xtabs

let stand.

(5C)

11 page 728  
RHKAL

0.76g -

120°  
- 15mm.

180° cloud  
0.5mm

0.65.