

A2 Important Organic Reactions - chaukey

AB = acid-base reaction

ES = electrophilic substitution [H] = reduction

FRS = free radical substitution

Hyd = hydrolysis

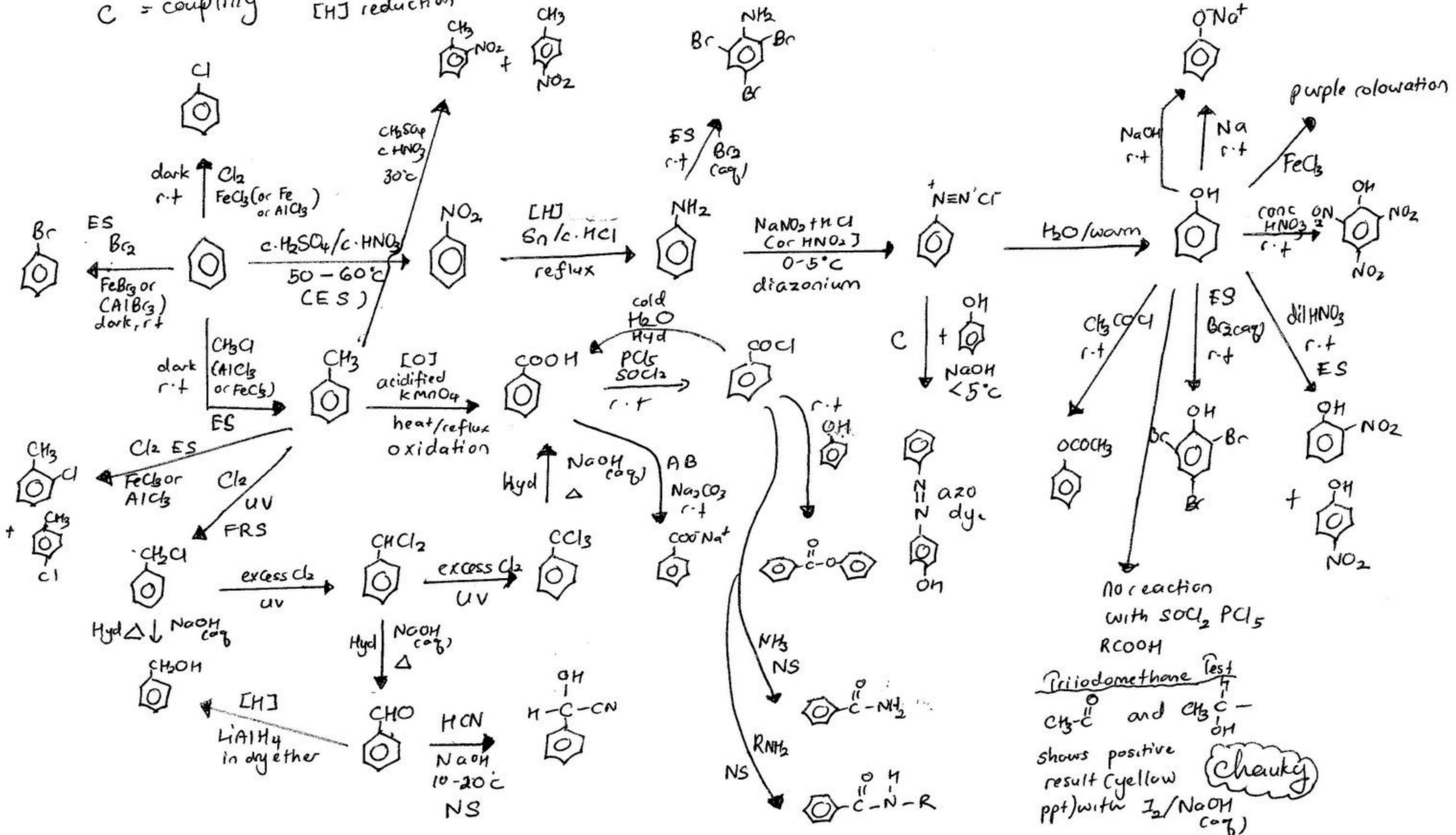
[O] = oxidation

Δ heat/reflux r.t = room temperature

NS = Nucleophilic Addition

C = coupling

[H] reduction



Triiodomethane Test
CH3-C(=O)- and CH3-C(OH)-
 shows positive result (yellow ppt) with I2/NaOH (aq)
 Chaukey