# Kuchrov's Reaction

# 1 Reaction and Mechanism

### Kuchrov's Reaction

Reaction: 
$$R = \frac{1 \% \text{ HgSO}_4}{\text{dil. H}_2\text{SO}_4}$$

Mechanism:  $R = \frac{1 \% \text{ HgSO}_4}{\text{Hg}}$ 

#### KingDrav

# 2 Reaction Observations

- i. Example of Electrophilic Additon Reaction.
- ii. NCC type intermediate is obtaied.
- iii. Involves tautomerism.

iv. Mixed carbony are obtaied.