

## Answer on Question#57844 – Chemistry – Organic chemistry

**Question:** give reaction;

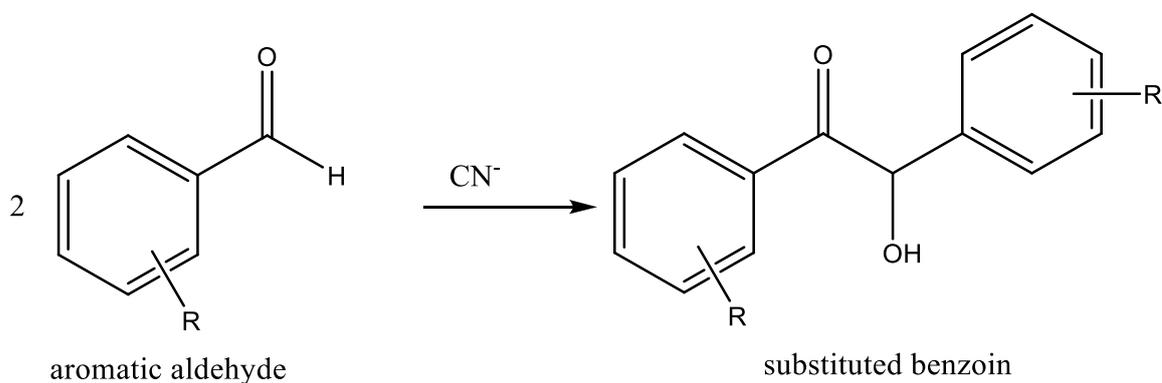
benzoin condensation

hoffmann bromamide reaction

hoffmann degradation reaction

**Answer:**

- Benzoic condensation is reaction between two aromatic aldehydes in the presence of a catalyst NaCN or KCN. This reaction gives substituted benzoin.



- Hoffmann bromamide reaction or Hoffman degradation is reaction between amides and bromine in the presence of alkalis at heating. This reaction gives primary amine.

