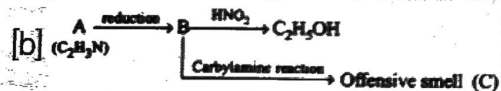


An organic compound "A" having molecular formula C_2H_3N on reduction gave another compound 'B'. Upon treatment with nitrous acid, 'B' gave ethyl alcohol. On warming with chloroform and alcoholic KOH, B formed an offensive smelling compound 'C'. The compound 'C' is



Correct Answer: B

Solution :



Given reactions indicate that B has $1^\circ NH_2$ group, and thus A, C_2H_3N , should be $CH_3C \equiv N$.

