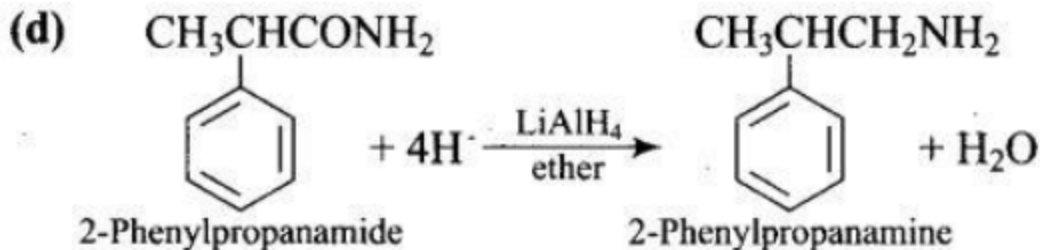


Q2. The best reagent for converting 2-phenylpropanamide into 2-phenylpropanamine is .

- (a) excess H_2
- (b) Br_2 in aqueous $NaOH$
- (c) iodine in the presence of red phosphorus
- (d) $LiAlH_4$ in ether

Solution:



Q3. The best reagent for converting 2-phenylpropanamide into 1-phenylethanamine is .

- (a) excess H_2/Pt
- (b) $NaOH/Br_2$
- (c) $NaBH_4$ /methanol
- (d) $LiAlH_4$ /ether

Solution:

