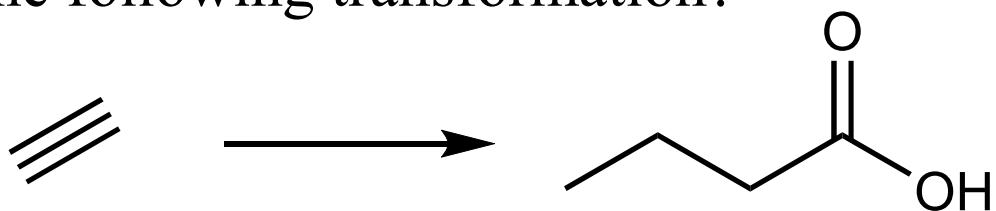


Which is the best set of reagents to accomplish the following transformation?



A) 1) NaNH_2

2) EtBr

3) $\text{H}_2\text{O}, \text{H}_2\text{SO}_4$

HgSO_4

C) 1) NaNH_2

2) PrBr

3) O_3

4) H_2O

B) 1) NaNH_2

2) EtBr

3) $\text{BH}_3\text{-THF}$

4) $\text{H}_2\text{O}_2, \text{NaOH}$

D) 1) NaNH_2

2) EtBr

3) O_3

4) H_2O