

31 Which reaction is classified as S_N1 ?

A the reaction of 1-chloropropane with ammonia in ethanol

B the reaction of 1-chloropropane with potassium hydroxide in ethanol

C the reaction of 2-chloro-2-methylpropane with potassium cyanide in ethanol

D the reaction of 2-chloro-2-methylpropane with potassium hydroxide in ethanol