

19. Nitrogen compounds

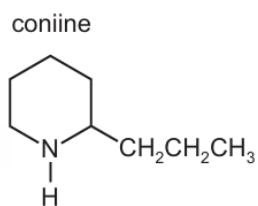
19.2 Nitriles and hydroxynitriles

Paper 1

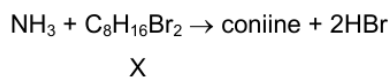
Question Paper

- 1 Which reaction will form a strong organic base?
- A ethanol and acidified sodium dichromate
 - B ethanol and hot aluminium oxide
 - C ethanol and sodium
 - D ethanol and hydrogen chloride

- 2 The structure of coniine is shown.



Coniine can be synthesised by reacting ammonia with a dibromo compound, X.



What is the name of compound X?

- A 1,1-dibromo-2-propylcyclopentane
- B 1,2-dibromo-2-propylcyclopentane
- C 1,4-dibromooctane
- D 1,5-dibromooctane