

22. Which of the following compounds can be detected by Molish's test ? (2012)

1) Nitrocompounds 2) Sugars

3) Amines 4) Primary alcohols

Ans.(2) Molish test for carbohydrates : when a drop or two drops of alcoholic solution of α -naphthol is added to sugar solution and then conc. H_2SO_4 is added along the sides of test tube, formation of violet ring at the junction of two liquids confirms the suga