

COEI-2-CHLORU Search for chlorides

In a 160 × 16 mm test tube, place the volume prescribed of the solution obtained by the means indicated in each monography; add 5 ml of diluted nitric acid (R); complete to 20 ml and add 0.5 ml of silver nitrate solution at 5% (R).

Compare the opalescence or any cloudiness to the control sample prepared with 0.5 ml of hydrochloric acid at 0.10 g per litre (0.05 mg of HCl) with 5 ml of diluted nitric acid (R), and adjust to 20 ml with distilled water. Add 0.5 ml of silver nitrate solution at 5% (R). This tube contains 50 µg of HCl.