

SCHEDULE 2

METHODS OF ANALYSIS

PART II

12.

DETERMINATION OF COPPER

Determination

Preparation of sample and blank test solutions

Preparation of sample and blank test solutions

6.3.—(6.3.1) Dilute the sample solutions (6.1.1 or 6.1.2) and the blank test solution (6.2) with 0.5 N hydrochloric acid solution (3.3) to a concentration within the optimal measuring range of the spectrophotometer.

Preparation of the calibration solution

(6.3.2) By diluting the standard solution (3.5.2) with 0.5 N hydrochloric acid solution (3.3) prepare at least 5 standard solutions corresponding to the optimal measuring range of the spectrophotometer.