ANNEX

DETERMINATION OF DICHLOROMETHANE AND 1,1,1-TRICHLOROETHANE
IDENTIFICATION AND DETERMINATION OF ORGANOMERCURY COMPOUNDS
SCOPE AND FIELD OF APPLICATION

B. **DETERMINATION**

3. REAGENTS

All the reagents should be of analytical purity.

3.1. Concentrated nitric acid, d_4^{20} = 1,41 g/ml.

3.2. Concentrated sulphuric acid, d_4^{20} = 1,84 g/ml.

3.3. Redistilled water.

3.4. Potassium permanganate, 7 % (m/v) solution.

3.5. Hydroxylammonium chloride, 1,5 % (m/v) solution.

3.6. Dipotassium peroxodisulphate, 5 % (m/v) solution.

3.7. Tin dichloride, 10 % (m/v) solution.

3.8. Concentrated hydrochloric acid, d_4^{20} = 1,18 g/ml.

3.9. Palladium dichloride impregnated glass wool, 1 % (m/m).