

Description

- Tris-edta buffer solution, bioultra, for molecular biology, ph 7,4

Part number

- 93302-100ML-SIG

Pieces by sales : 100 ml

Description

- Tris-EDTA buffer solution BioUltra, for molecular biology, pH 7.4 - SIAL
- Appearance (color) colorless
- Appearance (form) liquid
- Refractive index n_{20/d} 1.332 - 1.334
- Metal trace analysis (icp) corresponds to requirements
- Aluminium (icp) ≤ 1.0 mg/kg
- Barium (icp) ≤ 1.0 mg/kg
- Bismuth (icp) ≤ 1.0 mg/kg
- Calcium (icp) ≤ 5.0 mg/kg
- Cadmium (icp) ≤ 1.0 mg/kg
- Cobalt (icp) ≤ 1.0 mg/kg
- Chromium (icp) ≤ 1.0 mg/kg
- Copper (icp) ≤ 1.0 mg/kg
- Iron (icp) ≤ 1.0 mg/kg
- Potassium (icp) ≤ 20 mg/kg
- Lithium (icp) ≤ 1.0 mg/kg
- Magnesium (icp) ≤ 1.0 mg/kg
- Manganese (icp) ≤ 1.0 mg/kg
- Molybdenum (icp) ≤ 1.0 mg/kg
- Nickel (icp) ≤ 1.0 mg/kg
- Lead (icp) ≤ 1.0 mg/kg
- Strontium (icp) ≤ 1.0 mg/kg
- Zinc (icp) ≤ 1.0 mg/kg
- Extraneous activities : dnases, rnases, proteases, phosphatases not detectable
- Solubility (method) neat, 25c
- Appearance (solution) : clear colorless
- Ph (solution) 7.2 - 7.6
- Uv - abs. At 260 nm : ≤ 0.03
- Uv - abs. At 280 nm : ≤ 0.01
- Recommended retest period : 54 months

