

TECHNICAL DATA SHEET

EDTA Disodium Salt (Dihydrate) | CAS 6381-92-6

1. Product Identification

Product Name	EDTA Disodium Salt (Dihydrate)
CAS Number	6381-92-6
Synonyms	EDTA-Na ₂ , Versene Na ₂ , Disodium EDTA dihydrate
Category	Lab Reagent
Available Grades	Technical/99%/LR/AR/Dihydrate
HSN Code	2922.49

2. Physical & Chemical Properties

Molecular Formula	C ₁₀ H ₁₆ N ₄ Na ₂ O ₈ ·2H ₂ O
Molecular Weight	372.24
Appearance	Refer to TDS
Density	860 kg/m ³
Boiling Point	N/A
Melting Point	252°C (d)
Flash Point	None
Solubility	11g/100ml

3. Applications

• Chelating agent • Water softening • Complexometric titration • Pharmaceutical preservative • DNA extraction

4. Industries Served

Research, Food, Pharma, Chemical

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.