

Specification

Technical Data Sheet

Product Name	BIS-TRIS (Bis(2-hydroxyethyl)amino- tris(hydroxymethyl)methane)
Product No	20228121
CAS Number	6976-37-0
Storage Temperature	Ambient
Molecular Weight	209.24
	Specification
Appearance	White Crystalline Powder
Heavy metals	≤10ppm
Identification	Conforms to reference
pH (1M in H₂O)	9.0-11.0
Pka	6.3-6.7
Residue on Ignition	≤0.1%

Specification

Solubility (1M in H₂O) Clear and Complete

Assay (Titration on dry basis) $\geq 99.0\%$

Moisture (LOD) $\leq 1.0\%$
