

Product: TES Buffer
(N-Tris[Hydroxymethyl]Methyl-2 Aminoethane Sulfonic Acid)
Catalog Number: 82400

Formula: C₆H₁₅NO₆S
Formula Weight: 229.25
CAS Number: 7365-44-8

SPECIFICATION

<u>Test</u>	<u>Specification</u>
Appearance	white powder or crystalline powder
Assay	NLT 98.0%
Absorbance (0.1M solution in H ₂ O) 260nm	NMT 0.1
Melting Point	GT 218°C
Solubility (0.1M solution in H ₂ O)	clear, colorless and complete
Water (Karl Fischer)	NMT 1.0%
Heavy Metals as Pb	NMT 5 ppm

Additional Information

Storage Conditions 15°C to 30°C