

[Jump to Website](#)

[Request Quote](#)

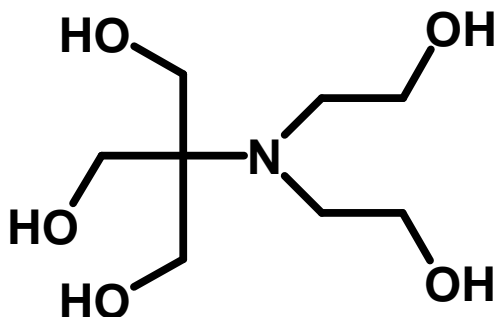
Product Specifications

Bis(2-hydroxyethyl)amino-tris(hydroxymethyl)methane

CAS 6976-37-0

Syn: Bis-Tris

Structure:



Mol. Formula
Source

$C_8H_{19}NO_5$
Synthetic

Mol. Wt.

209.24

Test

Specification

Identity	IR
Appearance	White microcryst. solid
Mp	102-106 °C
Solubility (1M in H ₂ O)	Clear, colorless solution
pH (1M in H ₂ O)	9-10
Assay (titration)	≥ 99.0%
Water (K-F)	≤ 0.5%
UV (1M in H ₂ O) A_{280nm}	≤ 0.15 AU
pKa _{25 °C}	6.3-6.7
Insoluble matter	≤ 0.1%
Ash (residue on ignition)	≤ 0.1%

Storage: Maintain in cool, dry containment.