

Product Specification

Product Name: Bis-Tris

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

Item Nr.: 1304

MW: 209.24 g/mol

C8H19NO5

CAS Nr.: 6976-37-0

E.C.Nr.:

EINECS: 230-237-7

Parameter	Method	Specification	Unit
Appearance	visual	white crystalline powder	
Solubility	1M in H2O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Assay	Titration	>99.0	%
pH	1M in H2O	9 - 11	
Loss on drying		<1.0	%
Heavy metals		<10.0	ppm
Sulfated ash		<0.1	%
pKa		6.3-6.7	

Storage: Keep well closed at room temperature in a dark and dry place. Avoid contact with metal.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 02/18.06.2025

The data above have been acquired and managed under the principles of EN ISO-

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