

Product Specification

Product Name: Bis-Tris propane

1,3-Bis[tris(hydroxymethyl)methylamino] propane

Item Nr.: 1305

MW: 282.34 g/mol

C11H26N2O6

CAS Nr.: 64431-96-5

E.C.Nr.:

EINECS: 264-899-3

Parameter	Method	Specification	Unit
Appearance	visual	White powder	
Solubility	2% H2O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Identification	IR	conforms to reference	
Assay	Titration	>99.0	%
Loss on drying		<1.0	%
pH	1% in H2O	10.4 - 11.0	
Melting point		162- 167	°C
A280	0.1M in H2O	<0.15	
A400	0.1M in H2O	<0.05	

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: 04 /27.11.2024