info@gerbu.de :: www.gerbu.de

Product Specification

Product Name: Tris hydrochloride
Tris-(Hydroxymethyl)aminomethane

Item Nr.: 1028 MW: 157.60 g/mol C4H11NO3*HCl
CAS Nr.: 1185-53-1 E.C.Nr.: EINECS: 214-684-5

Parameter	Methode	Specification	Unit
Appearance	Visual	white crystals	
Solubility	20% in H2O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Assay	HPLC	99.0-101.0	%
pH	1% in H2O, 25°C	4.2 - 5.0	
A260	20% in H2O	<0.06	
A280	20% in H2O	<0.05	
A400	20% in H2O	<0.01	
Water	KF	<1.0	%

Storage: Keep well closed at room temperature (below 25 °C) 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: 03/04.10.2024