

Product Specification

Product Name: Tris base *opti
Trometamol

Item Nr.: 1018 MW: 121.14 g/mol C₄H₁₁NO₃
CAS Nr.: 77-86-1 E.C.Nr.: EINECS: 201-064-4

Parameter	Methode	Specification	Unit
Appearance	visual	white crystals	
Solubility	80% in H ₂ O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Assay	Titration	> 99.8	%
Heavy metals (as Pb)		< 10	ppm
Melting point	Capillary method	169 - 172	°C
pH	5% in H ₂ O	10 - 11	
Sulfated ash		<0.1	%
A280	10% in H ₂ O	<0.02	
A290	10% in H ₂ O	<0.02	

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: 04/08.04.2020