

Product Specification

Product Name: Tris-HCl 1M pH 8.0 Buffer Powder

Tris-(Hydroxymethyl)aminomethan Hydrochlorid

Item Nr.: 1481

MW:

CAS Nr.:

E.C.Nr.:

EINECS:

Parameter	Method	Specification	Unit
Appearance	visual	white crystals	
Solubility	1M in H ₂ O	soluble	
Clarity of solution	Nephelometry	0	NTU
Components	Tris-Base (for 1l solution)	48.456	g
Components	Tris-HCl (for 1l solution)	94.56	g
pH	1M	7.96 - 8.04	

Storage: Keep well closed at room temperature in a dark and dry place.

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: 01/30.01.2026

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

GERBU Biotechnik GmbH :: D-69123 Heidelberg :: Rischerstr. 12

Tel +49 6221 726 416 0