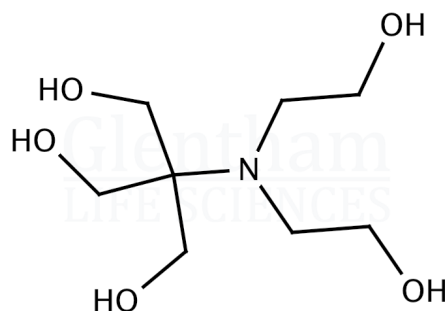


Certificate of Analysis

Product Name	BIS-TRIS
Glentham Code	GB6605
CAS Number	6976-37-0
EINECS	230-237-7
MDL Number	MFCD00002853
PubChem SID	310267954
Batch Number	751ATL
Molecular Weight	209.24
Molecular Formula	$C_8H_{19}NO_5$
Storage Temp.	+20°C



Property	Specification	Batch 751ATL
Physical Description	White crystalline powder	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Solubility (0.1M in water)	Clear, colourless solution	Conforms
pH (1% in water)	8.9 - 9.8	9.5
Loss on Drying	≤ 1.0%	0.3%
UV Absorption (0.1M in water)	280nm: ≤ 0.04	0.01
	340nm: ≤ 0.02	0.00
Heavy Metals (as Pb)	≤ 3ppm	Conforms
Iron (Fe)	≤ 3ppm	0ppm
Assay (Titration)	≥ 99.0% (anhydrous basis)	100.0%

Specification Version	v1.1
Manufacture Date	2023-11-15
Re-Test Date	2032-03-06

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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