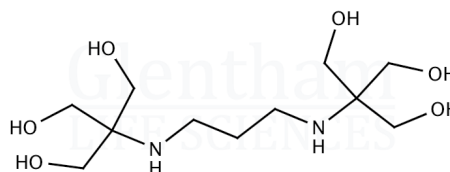


## Certificate of Analysis

Product Name BIS-TRIS propane  
Glentham Code GB2945  
CAS Number 64431-96-5  
EINECS 264-899-3  
MDL Number MFCD00004689  
PubChem SID 310267956  
Batch Number 872DRP

Molecular Weight 282.34  
Molecular Formula  $C_{11}H_{26}N_2O_6$   
Storage Temp. +20°C



Property	Specification	Batch 872DRP
Physical Description	White crystalline powder	White crystalline powder
Solubility (10% in water)	Clear, colourless solution	Clear, colorless solution
pH (0.5% in water)	10.4 - 11.0	10.9
Melting Point	162.0 - 167.0 °C	166.5°C
Loss on Drying	≤ 1.0%	0.1%
UV Absorbance (30% in water)	≤ 0.25 (280nm)	0.08
	≤ 0.25 (290nm)	0.07
	≤ 0.10 (400nm)	0.01
Assay	99.0 - 101.0 %	99.9%

Specification Version v1.2  
Manufacture Date 2023-03-10  
Re-Test Date 2030-08-01

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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