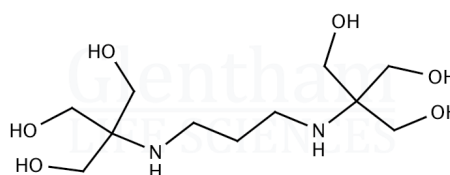


Product Specification

Product Name	BIS-TRIS propane
Glentham Code	GB2945
CAS Number	64431-96-5
EINECS	264-899-3
MDL-Nummer	MFCD00004689
PubChem SID	310267956
Molecular Weight	282.34
Molecular Formula	$C_{11}H_{26}N_2O_6$
Storage Temp.	+20°C



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

Specification Version	- v1.2
Date Created	- 2020-02-07

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025