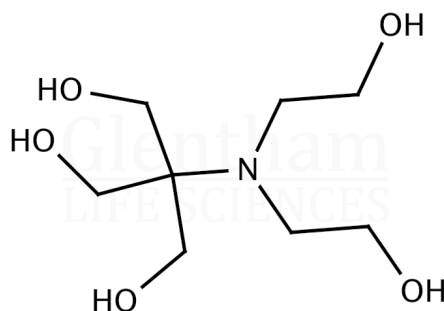


## Product Specification

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



Property	Specification
Physical Description	White crystalline powder
Identification (IR)	To conform to standard
Solubility (0.1M in water)	Clear, colourless solution
pH (1% in water)	8.9 - 9.8
Loss on Drying	≤ 1.0%
UV Absorption (0.1M in water)	280nm: ≤ 0.04 340nm: ≤ 0.02
Heavy Metals (as Pb)	≤ 3ppm
Iron (Fe)	≤ 3ppm
Assay (Titration)	≥ 99.0% (anhydrous basis)
Specification Version	- v1.1
Date Created	- 2022-03-14

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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