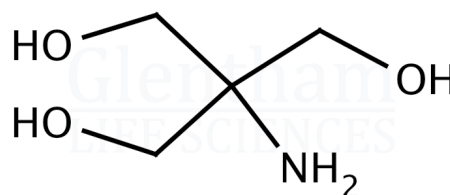


## Product Specification

Product Name	Tris(hydroxymethyl)aminomethane
Glentham Code	GP9311
CAS Number	77-86-1
EINECS	201-064-4
MDL Number	MFCD00004679
Additional CAS	83147-39-1
Molecular Weight	121.14
Molecular Formula	$C_4H_{11}NO_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	Colourless or white to almost white crystals
Solubility (20% in water)	Clear, colourless to faint yellow solution
Colour (APHA)	≤ 20
pH (5% in water)	10.0 - 11.5
Melting Point	167.0 - 173.0 °C
Water	≤ 1.0%
UV Absorption (40% in water)	260 - 290 nm: ≤ 0.40
Assay (Titration)	≥ 99.0%

Specification Version	-	v1.0
Date Created	-	2020-09-21

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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