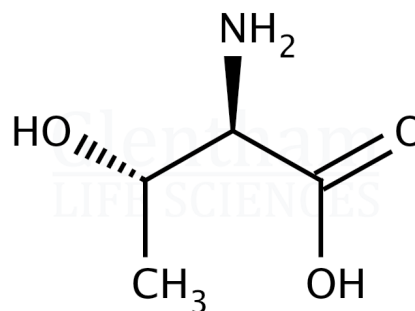


## Product Specification

Product Name	D-Threonine
Glentham Code	GM7406
CAS Number	632-20-2
EINECS	211-171-8
MDL Number	MFCD00064269
PubChem SID	310280945
Molecular Weight	119.12
Molecular Formula	$C_4H_9NO_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder or crystals
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless to very faint yellow solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+26.0 - +30.0 ° (c=4, water)
Assay (Titration)	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2016-01-28

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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