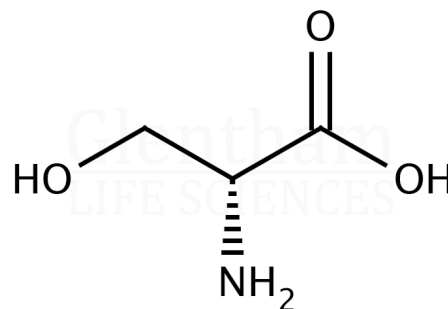


## Product Specification

Product Name	D-Serine
Glentham Code	GM2756
CAS Number	312-84-5
EINECS	206-229-4
MDL Number	MFCD00004269
PubChem SID	310279963
Molecular Weight	105.09
Molecular Formula	$C_3H_7NO_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in water)	Clear, colourless to faint yellow solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	-13.0 - -16.0 ° (c=10, 1M HCl)
Assay	98.5 - 101.5 % (dried basis)

Specification Version	-	v1.0
Date Created	-	2014-04-16

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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