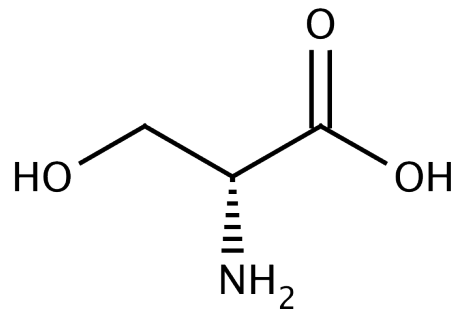


## Product Specification

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<sub>3</sub>H<sub>7</sub>NO<sub>3</sub>  
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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