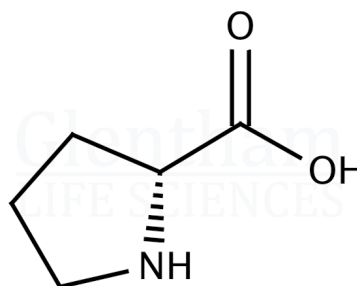


## Product Specification

Product Name	D-Proline
Glentham Code	GM9107
CAS Number	344-25-2
EINECS	206-452-7
MDL Number	MFCD00064317
PubChem SID	310279252

Molecular Weight	115.13
Molecular Formula	C <sub>5</sub> H <sub>9</sub> NO <sub>2</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Assay	98.0 - 101.0 %
Loss on Drying	≤ 0.5%
Residue on Ignition	≤ 0.5%
Chloride (Cl)	≤ 0.1%
Arsenic (As)	≤ 2ppm
Heavy Metals (as Pb)	≤ 10ppm
Specific Optical Rotation ([α] <sub>D</sub> <sup>20</sup> )	+82.5 - +86.5 ° (c=1 in H <sub>2</sub> O)

Specification Version	-	v1.0
Date Created	-	2017-11-01

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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