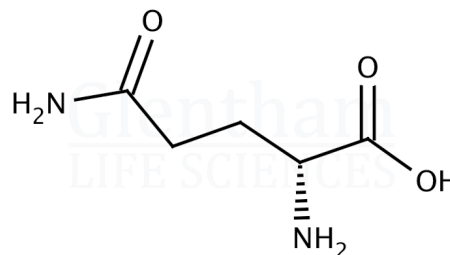


Product Specification

Product Name	D-Glutamine
Glentham Code	GM5255
CAS Number	5959-95-5
MDL-Nummer	MFCD00065607
PubChem SID	310274234
Molecular Weight	146.14
Molecular Formula	$C_5H_{10}N_2O_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	White or almost white crystalline powder
Solubility (5% in 1M HCl)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-7.5 - -5.5 ° (c=4, water)
Loss on Drying	≤ 1.0%
Assay	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2018-06-07

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 or contact us using the details above for the current version of this document.

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