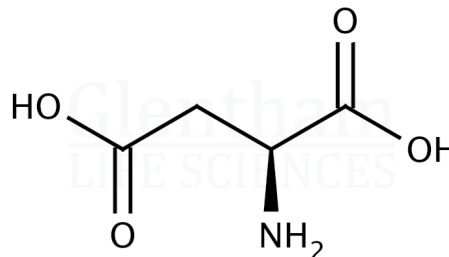


Product Specification

Product Name	L-Aspartic acid, 99%
Glentham Code	GM1049
CAS Number	56-84-8
EINECS	200-291-6
MDL-Nummer	MFCD00002616
Molecular Weight	133.10
Molecular Formula	$C_4H_7NO_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder or crystals
Identification (IR)	To conform to standard
Solubility (5% in 0.5M HCl)	Clear, colourless to very faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+24.0 - +26.0 ° (c=8, 6M HCl)
Assay	≥ 99.0%

Specification Version	- v1.0
Date Created	- 2022-03-21

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025