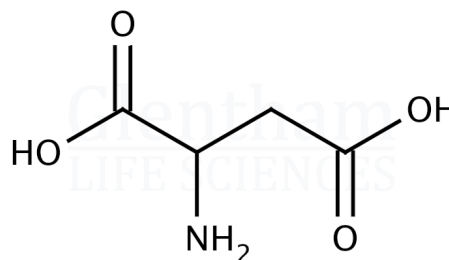


Certificate of Analysis

Product Name DL-Aspartic acid
Glentham Code GM6777
CAS Number 617-45-8
EINECS 210-513-3
MDL-Nummer MFCD00063083
PubChem SID 310270848
Batch Number 125DZS

Molecular Weight 133.10
Molecular Formula $C_4H_7NO_4$
Storage Temp. +20°C



Property	Specification	Batch 125DZS
Physical Description	White crystalline powder	Entspricht
Solubility (5% in 1M HCl)	Clear, colourless solution	Entspricht
Specific Optical Rotation	-0.5 - +0.5 °	0.0°
Residue on Ignition	≤ 0.2%	0.04%
Chloride (Cl)	≤ 0.1%	Entspricht
Heavy Metals	≤ 10ppm	Entspricht
Loss on Drying	≤ 0.2%	0.05%
Assay	98.0 - 101.0 % (dried basis)	99.3%

Specification Version v1.0
Manufacture Date 2016-08-12
Re-Test Date 2026-11-11

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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