

Product Datasheet

GM6777 - DL-Aspartic acid

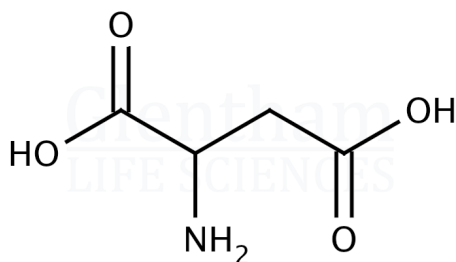
Product Details

Product Name	DL-Aspartic acid
Glentham Code	GM6777
CAS Number	617-45-8
EINECS	210-513-3
MDL Number	MFCD00063083
PubChem SID	310270848
Related Categories	Amino Acids, Biochemicals

Solubility (5% in 1M HCl)	: Clear, colourless solution
Specific Optical Rotation	: -0.5 - +0.5 °
Residue on Ignition	: ≤ 0.2%
Chloride (Cl)	: ≤ 0.1%
Heavy Metals	: ≤ 10ppm
Loss on Drying	: ≤ 0.2%
Assay	: 98.0 - 101.0 % (dried basis)
Version	: v1.0

Structure

Molecular Weight	: 133.10
Molecular Formula	: C ₄ H ₇ NO ₄



About DL-Aspartic acid

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : White crystalline powder

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