

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

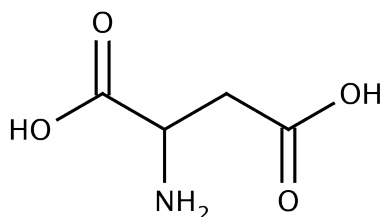
Specific Optical Rotation : -0.5 - +0.5 °
Residue on Ignition : ≤ 0.2%
Chloride (Cl) : ≤ 0.1%
Heavy Metals : ≤ 10ppm
Loss on Drying : ≤ 0.2%
Assay : 98.0 - 101.0 % (dried basis)
Version : v1.0

About DL-Aspartic acid

No further details on record.

Structure

Molecular Weight : 133.10
Molecular Formula : C₄H₇NO₄



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
Solubility (5% in 1M HCl) : Clear, colourless solution

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