

Product Datasheet

GM5255 - D-Glutamine

Product Details

| | |
|--------------------|---------------------------|
| Product Name | D-Glutamine |
| Glentham Code | GM5255 |
| CAS Number | 5959-95-5 |
| MDL Number | MFCD00065607 |
| PubChem SID | 310274234 |
| Related Categories | Amino Acids, Biochemicals |

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

Specific Optical Rotation ([α]_{20/D}) : -7.5 - -5.5 ° (c=4, water)

Loss on Drying : ≤ 1.0%

Assay : ≥ 98.0%

Version : v1.0

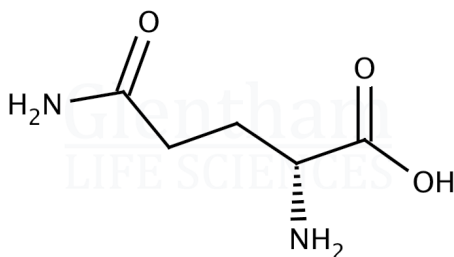
About D-Glutamine

No further details on record.

Structure

Molecular Weight : 146.14

Molecular Formula : C₅H₁₀N₂O₃



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 or almost white crystalline powder

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