

Product Datasheet

GM7879 - D-Leucine

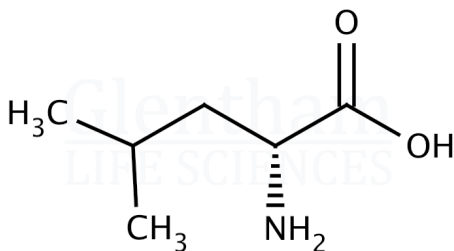
Product Details

| | |
|--------------------|---------------------------|
| Product Name | D-Leucine |
| Glentham Code | GM7879 |
| CAS Number | 328-38-1 |
| EINECS | 206-327-7 |
| MDL Number | MFCD00063088 |
| PubChem SID | 310275744 |
| Related Categories | Amino Acids, Biochemicals |

| | |
|---------------------------|---------------------------------|
| Solubility (5% in 1M HCl) | : Clear, colourless solution |
| Specific Optical Rotation | : -16.0 - -14.0 ° (c=4, 6M HCl) |
| Chloride (Cl) | : ≤ 0.02% |
| Arsenic (As) | : ≤ 1ppm |
| Heavy Metals (as Pb) | : ≤ 10ppm |
| Residue on Ignition | : ≤ 0.1% |
| Loss on Drying | : ≤ 0.5% |
| Assay | : 98.5 - 101.5 % |
| Version | : v1.0 |

Structure

Molecular Weight : 131.18
Molecular Formula : $C_6H_{13}NO_2$



About D-Leucine

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 to almost white powder

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