

## Product Datasheet

### GE0015 - D-Isoleucine

#### Product Details

|                    |                           |
|--------------------|---------------------------|
| Product Name       | D-Isoleucine              |
| Glentham Code      | GE0015                    |
| CAS Number         | 319-78-8                  |
| EINECS             | 206-269-2                 |
| MDL Number         | MFCD00064221              |
| PubChem SID        | 310275404                 |
| Related Categories | Amino Acids, Biochemicals |

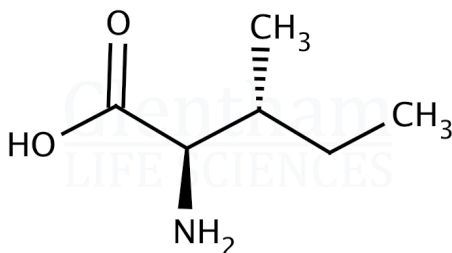
|   |                                 |
|---|---------------------------------|
| Identification (IR)                             | : To conform to standard        |
| Specific Optical Rotation ( $[\alpha]_{20/D}$ ) | : -37.0 - -42.0 ° (c=5, 6M HCl) |
| Loss on Drying                                  | : ≤ 1.0%                        |
| Assay   | : ≥ 98.0%                       |
| Version   | : v1.1                          |

#### About D-Isoleucine

No further details on record.

#### Structure

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



#### 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 off-white powder

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