

## 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

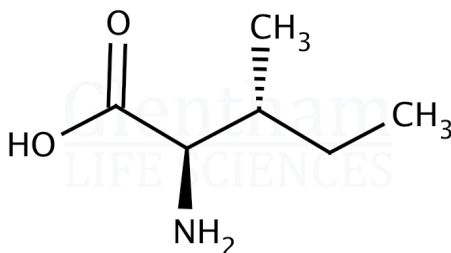
Identification (IR)	: To conform to standard
Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> )	: -37.0 - -42.0 ° (c=5, 6M HCl)
Loss on Drying	: ≤ 1.0%
Assay	: ≥ 98.0%
Version	: v1.1

#### 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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