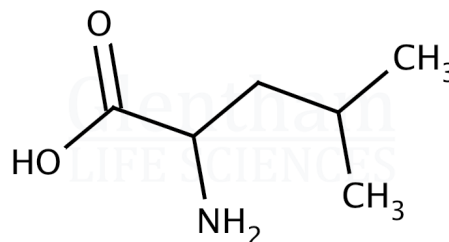


## Certificate of Analysis

Product Name DL-Leucine  
Glentham Code GM9742  
CAS Number 328-39-2  
EINECS 206-328-2  
MDL Number MFCD00063087  
PubChem SID 310272323  
Batch Number 179MYD

Molecular Weight 131.18  
Molecular Formula  $C_6H_{13}NO_2$   
Storage Temp. +20°C



Property	Specification	Batch 179MYD
Physical Description	White to off-white powder	White powder
Chloride (Cl)	≤ 0.02%	Conforms
Heavy Metals (as Pb)	≤ 15ppm	Conforms
Arsenic (As <sub>2</sub> O <sub>3</sub> )	≤ 2ppm	Conforms
Loss on Drying	≤ 0.2%	0.09%
Residue on Ignition	≤ 0.1%	0.08%
Assay	99.0 - 101.0 %	99.3%

Specification Version v1.1  
Manufacture Date 2020-06-03  
Re-Test Date 2028-05-26

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024