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## **Product Specification**

Product Name	DL-Leucine	
Glentham Code	GM9742	
CAS Number	328-39-2	
EINECS	206-328-2	
MDL-Nummer	MFCD00063087	
PubChem SID	310272323	
Molecular Weight	131.18	
Molecular Formula	$C_6H_{13}NO_2$	
Storage Temp.	+20°C	

$$O$$
 $CH_3$ 
 $CH_3$ 

Property	Specification
Physical Description	White to off-white powder
Chloride (CI)	≤ 0.02%
Heavy Metals (as Pb)	≤ 15ppm
Arsenic (As2O3)	≤ 2ppm
Loss on Drying	≤ 0.2%
Residue on Ignition	≤ 0.1%
Assay	99.0 - 101.0 %

Specification Version - v1.1

Date Created - 2014-08-18

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 or contact us using the details above for the current version of this document.

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