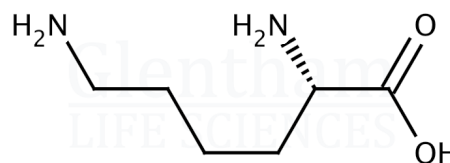


## Certificate of Analysis

Product Name L-Lysine  
Glentham Code GM5722  
CAS Number 56-87-1  
EINECS 200-294-2  
MDL Number MFCD00064433  
PubChem SID 310275922  
Batch Number 038DCP

Molecular Weight 146.19  
Molecular Formula  $C_6H_{14}N_2O_2$   
Storage Temp. +20°C



Property	Specification	Batch 038DCP
Physical Description	White to yellow crystalline powder	Off-white crystalline powder
Chloride (Cl)	≤ 0.1%	≤ 0.03%
Iron (Fe)	≤ 10ppm	Conforms
Arsenic (As)	≤ 1ppm	Conforms
Loss on Drying	≤ 5.0%	3.3%
Residue on Ignition	≤ 0.5%	0.1%
Assay	≥ 98.0% (anhydrous)	99.1%

Specification Version v1.0  
Manufacture Date 2022-01-14  
Re-Test Date 2029-01-30

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.

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