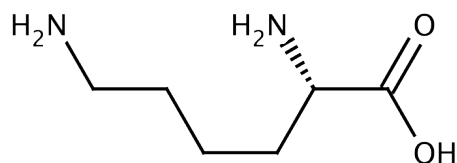


## Product Specification

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



Molecular Weight : 146.19  
Molecular Formula : C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>  
Storage Temp. : +20°C

Property	Specification
Physical Description	White to yellow crystalline powder
Chloride (Cl)	≤ 0.1%
Iron (Fe)	≤ 10ppm
Arsenic (As)	≤ 1ppm
Loss on Drying	≤ 5.0%
Residue on Ignition	≤ 0.5%
Assay	≥ 98.0% (anhydrous)

Specification Version : v1.0  
Date Created : 2014-03-20

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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