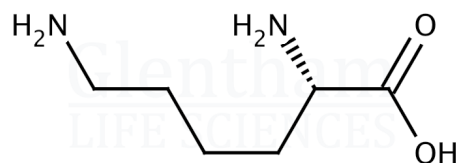


Certificate of Analysis

Product Name L-Lysine
Glentham Code GM5722
CAS Number 56-87-1
EINECS 200-294-2
MDL-Nummer MFCD00064433
PubChem SID 310275922
Batch Number 750XTN

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



Property	Specification	Batch 750XTN
Physical Description	White to yellow crystalline powder	White crystalline powder
Chloride (Cl)	≤ 0.1%	Entspricht
Iron (Fe)	≤ 10ppm	Entspricht
Arsenic (As)	≤ 1ppm	Entspricht
Loss on Drying	≤ 5.0%	3.7%
Residue on Ignition	≤ 0.5%	0.07%
Assay	≥ 98.0% (anhydrous)	100.1%

Specification Version v1.0
Manufacture Date 2024-08-26
Re-Test Date 2030-10-21

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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