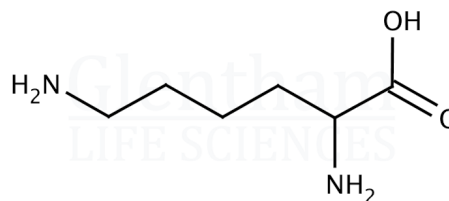


## Certificate of Analysis

Product Name	DL-Lysine
Glentham Code	GM9803
CAS Number	70-54-2
PubChem SID	310272327
Batch Number	130PHW

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



Property	Specification	Batch 130PHW
Physical Description	White to yellow, powder or crystals	Pale yellow crystalline powder
Identification (IR)	To conform to standard	Conforms
Specific Optical Rotation	-0.5 - +0.5 ° (c=1 in water)	0.15°
Assay	≥ 98.0%	99.2%

Specification Version	v1.0
Manufacture Date	2022-02-15
Re-Test Date	2029-06-29

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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