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Certificate of Analysis

Product Name	DL-Lysine	
Glentham Code	GM9803	
CAS Number	70-54-2	OH
PubChem SID	310272327	OH I
Batch Number	130PHW	H ₂ N,
Molecular Weight	146.19	
Molecular Formula	$C_6^{H_{14}^{}N_2^{}O_2^{}}$	LIFE SCIENCES
Storage Temp.	+20°C	NH ₂

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

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