

CERTIFICATE OF ANALYSIS

PRODUCT NAME: L-Lysine
 CAS NO.: 56-87-1
 BATCH NO.: 18/MFM/2237
 Molecular Weight: 146.19
 EXPIRY DATE: 17 October 2023

TESTS	SPECS	RESULTS
Appearance	White to yellow crystalline powder	Conforms
Assay	>= 98.0% (anhydrous)	99.5%
Chloride (Cl)	<= 0.1%	>= 0.03%
Iron (Fe)	<= 10 ppm	Conforms
Arsenic (As)	<= 1ppm	Conforms
Loss on Drying	<= 5.0%	3.86%
Residue on ignition	<= 0.5%	0.04%

* This material is supplied for laboratory use only.

Supplier: Formedium Ltd

Approved by: 

Date: 23 NOV 2018

For and on behalf of
 FORMEDIUM Ltd, Unit 1B
 Hunstanton Commercial Park
 PE36 5JQ, Egglund
 (Authorised Signature)