

## **CERTIFICATE OF ANALYSIS**

Product : L-LYSINE HCI

 Product number
 : L0714

 Batch number
 : 018491

 Date of analysis
 : 18-04-2024

 Retest date
 : 30-04-2026

Packaging and storage : store at room temperature in a well closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder	complies		
Specific optical rotation	+20.4 - +21.4	complies	0	
Iron	< 0.003	complies	%	
Heavy metals	< 0.0015	complies	%	
Loss on drying	< 0.40	complies	%	
Residue on ignition	< 0.10	complies	%	
Sulfate	< 0.03	complies	%	
Chloride	19 - 19.6	complies	%	
Assay	98.5 - 101.5	complies	%	titration

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by: drs. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 26-04-2024

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.

Duchefa Biochemie B.V.