

CERTIFICATE OF ANALYSIS

Product : **L-LYSINE HCL**
Product number : L0714
Batch number : 010947
Date of analysis : xx-01-2015
Retest date : 31-01-2018

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder	complies		
Solubility	soluble in water			
Specific optical rotation	+21.0 – +22.5	+21.06	°	
Arsenic	conform	< 1	ppm	
Loss on drying	≤ 0.5	0.23	%	
Residue on ignition	conform	0.05	%	
Sulfate	conform	< 0.02	%	
Iron	conform	< 10	ppm	
Ammonium	conform	< 0.02	%	as Pb
Melthyene Chloride	conform	10.36	%	
Assay	≥ 98.5	99.6	%	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: 07-01-2015



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