



ANALYSIS CERTIFICATE

Lot/Analysis/Analysis N°: 212198

Product:	L-HISTIDINE BASE
Lot:	212198
Expiry date:	06/04/2026
Reference:	Cumple PhEur10.4
Synonyms:	
Formula:	C ₆ H ₉ N ₃ O ₂
Molecular weight:	155,2 g/mol

Assay	Result	Specification
Ammonium	<= 200 ppm	<= 200ppm
Heavy metals	<= 10 ppm	<= 10 ppm
Iron	<= 10 ppm	<= 10 ppm
Loss on drying (1 g, 105°C)	0,00 %	<= 0,5%
Specific rotation	+11,8°	(+11,4°)-(+12,4°)
Substances positive for ninhydrin test	Conform	Test RFE/Ph. Eur.
Chlorides	<= 200 ppm	<= 200ppm
Sulphates	<= 300 ppm	<= 300ppm
Identification	Conform (A,B)	Test RFE/Ph. Eur.
Organoleptic properties	Conform	RFE/Ph.Eur.
Appearance of the S solution (5% acq.)	Conform	Clear and colorless
Sulphated ashes	0,02 %	<= 0,1%
Assay (acid-base PFP)	100,9 %	98,5-101,0%

Organoleptic characteristics:

Conservation: In tightly closed containers. Protect from light.

Date of analysis: 17/05/2021

Judgement:
APPROVED

Responsible: M. Mesa

Technical director: Montserrat Enrique

Product	Name	Capacity	Batch
1400244	HISTIDINA-L BASE	100 g	212198-J-1
1400244	HISTIDINA-L BASE	100 g	212198-J-2

This certificate is not initialled as it is computer processed, it is validated with the originals available at Acofarma.

Original manufacturer's certificate available on request.

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