



ANALYSIS CERTIFICATE

Lot/Analysis/Analysis N°: 231685

Product:	L-HISTIDINE BASE
Lot:	231685
Expiry date:	30/04/2026
Reference:	Cumple PhEur11.0
Synonyms:	
Formula:	C ₆ H ₉ N ₃ O ₂
Molecular weight:	155,2 g/mol

Assay	Result	Specification
Sulphated ashes	<= 0,1 %	<= 0,1%
Assay (acid-base PFP)	99,6 %	98,5-101,0%
Iron	<= 10 ppm	<= 10 ppm
Loss on drying (1 g, 105°C)	0,01 %	<= 0,5%
Specific rotation	+ 11,8 °	(+11,4°)-(+12,4°)
Substances positive for ninhydrin test	Conform	Test RFE/Ph. Eur.
Organoleptic properties	Conform	RFE/Ph.Eur.
Appearance of the S solution (5% acq.)	Conform	Clear and colorless
Ammonium	<= 200 ppm	<= 200ppm
Heavy metals	<= 10 ppm	<= 10 ppm
Chlorides	<= 200 ppm	<= 200ppm
Sulphates	<= 300 ppm	<= 300ppm
Identification	Conform (A,B)	Test RFE/Ph. Eur.

Organoleptic characteristics:

Conservation: In tightly closed containers. Protect from light.

Date of analysis: 25/04/2023

Judgement:
APPROVED

Responsible: M. Mesa

Technical director: Montserrat Enrique

Product	Name	Capacity	Batch
1400244	HISTIDINA-L BASE	100 g	231685-J-1
1400244	HISTIDINA-L BASE	100 g	231685-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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