



CERTIFICATE OF ANALYSIS

PRODUCT NAME` : L-HISTIDINE FOR BIOCHEMISTRY

CAS No : 71-00-1
Mol. Formula : $C_6H_9N_3O_2$
Mol. WT : 155.16
Date of analysis : 16/08/23

Product code : 14800
Batch No. : MCR-20577-03
Mfd. : Aug. 2023
Exp. : July 2028

S. R	Test	Specification	Observation
1	Description	White to off white powder.	White powder.
2	Minimum assay ($HClO_4$ titration)	99% min.	99.72%
3	Specific rotation $[\alpha]^{20}_D$ (C = 2, 5 N HCl)	+12.5 to +13.5 ⁰	+13 ⁰

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Nikita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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