



CERTIFICATE OF ANALYSIS

PRODUCT NAME : L-HISTIDINE FOR BIOCHEMISTRY

CAS No	: 71- 00- 1	Product code	: 14800
Mol. Formula	: C₆H₉N₃O₂	Batch No	: MCR-20577
Mol. WT	: 155.16	Mfd.	: Jan. 2020
Date of analysis	: 09/01/20	Exp.	: Dec. 2024

S. R	Test	Specification	Observation
1	Description	White to off white powder.	White powder.
2	Minimum assay (HClO ₄ titration)	99% min.	99.80%
3	Specific rotation [α] 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]

[Q.C Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**