

CERTIFICATE OF ANALYSIS

PRODUCT NAME : D(-)MANNOSE 99% FOR BIOCHEMISTRY

CAS No	: 3458- 28- 4	Product code	: 70395
Mol. Formula	: C ₆ H ₁₂ O ₆	Batch No	: MCR-26774-01
Mol. WT	: 180.16	Mfd.	: Jan. 2024
Date of analysis	: 12/01/24	Exp.	: Dec. 2028

S.R	Test	Specification	Observation
1	Description	White to off white powder or crystalline powder.	White powder.
2	Assay	99% min.	99.18%
3	Specific rotation ([n] ^{20°} _D , C=5, water)	+13.5° to +14.9°	+14.2°
4	Water	0.5% max	0.46%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

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

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

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.