

CERTIFICATE OF ANALYSIS

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

CAS No : 3458-28-4

Product code : 70395

Mol. Formula : C₆ H₁₂ O₆

Batch No : MCR-23902-01

Mol. WT : 180.16

Mfd. : Jan. 2025

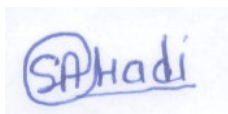
Date of analysis : 27/01/25

Exp. : Dec. 2029

S. R	Test	Specification	Observation
1	Description	White to off white powder or crystalline powder.	White crystalline powder.
2	Assay	99% min.	99.28%
3	Specific rotation ([n] ^{20°} _D , C=5, water)	+13.5° to +14.9°	+14°
4	Water	0.5% max	0.45%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**



[QC Incharge]



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

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.