



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-26774

Mol. WT : 180.16

Mfd. : Sept. 2022

Date of analysis : 16/10/22

Exp. : Oct. 2027

S. R	Test	Specification	Observation
1	Description	White to off white powder or crystalline powder.	White powder.
2	Assay	99% min.	99.20%
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]

[QC Incharge]

**CHEMIST
(Asmita)**

**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**