

CERTIFICATE OF ANALYSIS

PRODUCT NAME : D-FRUCTOSE LR

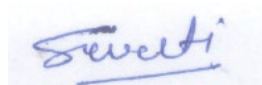
CAS No : 57-48-7
Mol. Formula : C₆H₁₂O₆
Mol. WT : 180.16
Date of analysis : 20/07/24

Product code : 14580
Batch No : MCR-31522
Mfd. : July 2024
Exp. : June 2029

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Specific rotation $[\alpha]^{20}_D$, C=10, water	-93 ⁰ to -91 ⁰	-92.20 ⁰
3	Heavy metals (as Pb)	0.001% max	< 0.001%
4	Water	0.5% max	0.07%
5	Suitability for microbiology	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Swati)**

[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.