



CERTIFICATE OF ANALYSIS

PRODUCT NAME : D-FRUCTOSE LR

CAS No : 57-48-7
Mol. Formula : $C_6H_{12}O_6$
Mol. WT : 180.16
Date of analysis : 01/12/18

Product code : 14580
Batch No : MCR-17423
Mfd. : Dec. 2018
Exp. : Nov. 2023

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Specific rotation $[n]^{20^\circ}_D$, C=10, water	-93 ⁰ to -91 ⁰	-92.5 ⁰
3	Heavy metals (as Pb)	0.001% max	< 0.001%
4	Water	0.5% max	0.13%
5	Suitability for microbiology	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC 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