

CERTIFICATE OF ANALYSIS

PRODUCT NAME : D-FRUCTOSE LR

CAS No : 57-48-7
Mol. Formula : C₆H₁₂O₆
Mol. WT : 180.16
Date of analysis : 13/05/25

Product code : 14580
Batch No : MCR-33975
Mfd. : May 2025
Exp. : April 2030

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	-91.98 ⁰
3	Heavy metals (as Pb)	0.001% max	< 0.001%
4	Water	0.5% max	0.25%
5	Suitability for microbiology	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Pratiksha. P)**



[QC Incharge]



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

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