

CERTIFICATE OF ANALYSIS

PRODUCT NAME : D-FRUCTOSE LR

CAS No : 57-48-7
Mol. Formula : C₆H₁₂O₆
Mol. WT : 180.16
Date of analysis : 19/12/24

Product code : 14580
Batch No : MCR-32686
Mfd. : Dec. 2024
Exp. : Nov. 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	-92.8 ⁰
3	Heavy metals (as Pb)	0.001% max	< 0.001%
4	Water	0.5% max	0.36%
5	Suitability for microbiology	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Shruti)

[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

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