



CERTIFICATE OF ANALYSIS

PRODUCT NAME : D-FRUCTOSE LR

CAS No : 57-48-7
Mol. Formula : C₆H₁₂O₆
Mol. WT : 180.16
Date of analysis : 22/02/23

Product code : 14580
Batch No : MCR-27718
Mfd. : Feb. 2023
Exp. : Jan. 2028

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Specific rotation $[\alpha]^{20}_{\text{D}}$, C=10, water	-93 ⁰ to -91 ⁰	-92 ⁰
3	Heavy metals (as Pb)	0.001% max	< 0.001%
4	Water	0.5% max	0.38%
5	Suitability for microbiology	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.