

CERTIFICATE OF ANALYSIS


PRODUCT NAME : D-FRUCTOSE LR

CAS No	: 57-48-7	Product code	: 14580
Mol. Formula	: C ₆ H ₁₂ O ₆	Batch No	: MCR-31119
Mol. WT	: 180.16	Mfd.	: May 2024
Date of analysis	: 27/05/24	Exp.	: April 2029

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Specific rotation [n]^{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	0.38%
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)**

Note: Computer generated image requires no sign.