



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SUCROSE LR

CAS No : 57-50-1
Mol. Formula : C₁₂H₂₂O₁₁
Mol. WT : 342.30
Date of Analysis : 25/01/24

Product code : 19140
Batch No : MCR-30267
Mfd. : Jan. 2024
Exp. : Dec. 2028

S.R	Test	Specification	Observation
1	Description	Colourless crystals or almost white or white crystalline powder.	White crystalline powder.
2	Specific rotation 20°C (10.0% w/v aqueous solution)	+66.4° to +66.6°	+66.53 ⁰
3	Acidity or alkalinity	0.2ml N/1% max	<0.2ml N/1%
4	Sulphated ash	0.02% max	0.004%
5	Lead (Pb)	0.0004% max	<0.0004%
6	Reducing sugars (C₆H₁₂O₆)	0.02% max	<0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATION

[Tested By]

[QC Incharge]

**CHEMIST
(Ruchi)**

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

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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