



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SUCROSE LR

CAS No : 57-50-1
Mol. Formula : $C_{12}H_{22}O_{11}$
Mol. WT : 342.30
Date Analysis : 25/10/18

Product code : 19140
Batch No : MCR-17186
Mfd. : Oct. 2018
Exp. : Sept. 2023

S. R	Test	Specification	Observation
1	Description	Colourless crystals or crystalline powder	Colourless crystalline powder
2	Specific rotation 20°C (10.0% w/v aqueous solution)	+66.4° to +66.6°	+66.49 ⁰
3	Acidity or alkalinity	0.2ml N/1% max	<0.2ml N/1%
4	Sulphated ash	0.02% max	0.015%
5	Lead (Pb)	0.0004% max	<0.0004%
6	Reducing sugars (C ₆ H ₁₂ O ₆)	0.02% max	<0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATION

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.