



## 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** : 19/09/19

**Product code** : 19140  
**Batch No** : MCR-19567  
**Mfd.** : Sept. 2019  
**Exp.** : Aug. 2024

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°	+66.50 <sup>0</sup>
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 <sub>6</sub> H <sub>12</sub> O <sub>6</sub> )	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.