



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SUCROSE LR**

**CAS No : 57-50-1**  
**Mol. Formula : C<sub>12</sub>H<sub>22</sub>O<sub>11</sub>**  
**Mol. WT : 342.30**  
**Date of Analysis : 06/12/22**

**Product code : 19140**  
**Batch No : MCR-27105**  
**Mfd. : Dec. 2022**  
**Exp. : Nov. 2027**

S. R	Test	Specification	Observation
1	Description	Colorless crystals or crystalline powder	Colorless 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	0.003%
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]**

**CHEMIST  
(Asmita)**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.