



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 : 30/04/19

Product code : 19140
Batch No : MCR-18616
Mfd. : April 2019
Exp. : March 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 ⁰ |
| 3 | Acidity or alkalinity | 0.2ml N/1% max | <0.2ml N/1% |
| 4 | Sulphated ash | 0.02% max | 0.014% |
| 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.