



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SUCROSE LR

| | | | |
|----------------------|---|---------------------|---------------------|
| CAS No | : 57-50-1 | Product code | : 19140 |
| Mol. Formula | : C₁₂H₂₂O₁₁ | Batch No | : MCR-22277 |
| Mol. WT | : 342.30 | Mfd. | : Oct. 2020 |
| Date Analysis | : 29/10/20 | Exp. | : Sept. 2025 |

| S. R | Test | Specification | Observation |
|-------------|---|--|---------------------|
| 1 | Description | Colorless crystals or crystalline powder | Colorless crystals. |
| 2 | Specific rotation 20°C (10.0% w/v aqueous solution) | +66.4° to +66.6° | +66.5 ⁰ |
| 3 | Acidity or alkalinity | 0.2ml N/1% max | <0.2ml N/1% |
| 4 | Sulphated ash | 0.02% max | 0.01% |
| 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]

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

Note: Computer generated image requires no sign.

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