



Quality control laboratory

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|--------------|---------|-----------|----------------------|
| Product name | Sucrose | Batch no. | SPK924K |
| MFG .Date | 10/2024 | EXP.Date | 10/2029 |
| Sensitive | -- | Storage | 2 – 8 C |
| CAS no. | 57-50-1 | M.W | 342.3 |
| | | g/mol | M.F |
| | | | $C_{12}H_{22}O_{11}$ |

| S.N | Characteristics | Unite | Specification | Result |
|-----|-----------------|----------|-------------------|--------|
| 1 | Appearance | | Colorless crystal | pass |
| 2 | Density | g/ml | 1.58 | pass |
| 3 | Solubility | In water | soluble | pass |
| 4 | MP | C | 185 - 187 | pass |
| 5 | pH | --- | 5.5 – 7.0 | pass |
| 6 | Assay | Wt% | Min 98 | 99.8 |

Above batch material complies with prescribed quality of the standard as stated above.

A.SATD

QC Manger

