

# SUVCHEM

ISO 9001:2015 CERTIFIED COMPANY

OFF: CHAITANYA TOWER, 2ND FLOOR, OFFICE NO.206,

SIDDARTH NAGAR, S.V. ROAD, GOREGAON (WEST), MUMBAI 400062. MH. INDIA.

WORKS: RAJPRABHA LANDMARK IND ESTATE NO.4 UNIT NO. 106, 107 & 110, 1ST FLOOR, BHOIDAPADA,

SATIVALI ROAD, VASAI (EAST), THANE - 401 208. MH, INDIA

sales@suvchem.com

## Certificate Of Analysis

| PRODUCT NAME            | MALTOSE MONOHYDRATE       |
|-------------------------|---------------------------|
| CAS NUMBER              | 6363-53-7                 |
| MOLECULAR FORMULA       | $C_{12}H_{22}O_{11}.H_2O$ |
| MOLECULAR WEIGHT (M.W.) | 360.32                    |
| BATCH NUMBER            | MM092520                  |
| MFG DATE                | SEPTEMBER 2025            |
| BEST BEFORE             | AUGUST 2030               |
| PRODUCT CODE            | M0129200500               |

| DESCRIPTION                     | LIMITS                         | RESULTS                     |
|---------------------------------|--------------------------------|-----------------------------|
| APPEARANCE                      | WHITE<br>CRYSTALLINE<br>POWDER | WHITE CRYSTALLINE<br>POWDER |
| MALTOSE MIN                     | 92.0%                          | 95.15%                      |
| MAXIMUM LIMITS OF<br>IMPURITIES |                                |                             |
| GLUCOSE                         | 3.0%                           | 1.10%                       |
| LOSS ON DRYING                  | 7.0%                           | 3.90%                       |
| IGNITION RESIDUE                | 0.1%                           | 0.05%                       |
| PH 30% SOLUTION                 | 4.0-5.5                        | 4.6                         |
| ARSENIC (As)                    | 0.0002%                        | 0.0001%                     |
| HEAVY METAL (Pb)                | 0.0005%                        | 0.0003%                     |

### DISCLAIMER:

- SUVCHEM<sup>TM</sup> Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- SUVCHEM<sup>TM</sup> shall not be responsible for any damage resulting from handling or from contact with the above product.