

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, 1ST FLOOR, BHOIDAPADA,

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

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Certificate Of Analysis

PRODUCT NAME	MALTOSE MONOHYDRATE
CAS NUMBER	6363-53-7
MOLECULAR FORMULA	$C_{12}H_{22}O_{11} \cdot H_2O$
MOLECULAR WEIGHT (M.W.)	360.32
BATCH NUMBER	MM042208
MFG DATE	APRIL 2022
BEST BEFORE	MARCH 2027
PRODUCT CODE	M0129200500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	WHITE CRYSTALLINE POWDER
MALTOSE MIN	92.0%	92.90%
MAXIMUM LIMITS OF IMPURITIES		
GLUCOSE	3.0%	2.20%
LOSS ON DRYING	7.0%	5.1%
IGNITION RESIDUE	0.1%	0.05%
PH 30% SOLUTION	4.0-5.5	4.4
ARSENIC (As)	0.0002%	0.0001%
HEAVY METAL (Pb)	0.0005%	0.0003%

DISCLAIMER:

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