

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), PALGHAR - 401 208. MH, INDIA
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Certificate Of Analysis

PRODUCT NAME	DEXTROSE MONOHYDRATE LR
CAS NUMBER	5996-10-1
MOLECULAR FORMULA	C ₆ H ₁₂ O ₆ .H ₂ O
MOLECULAR WEIGHT (M.W.)	198.17
BATCH NUMBER	DM122412
MFG DATE	DECEMBER 2024
EST BEFORE	NOVEMBER 2029
PRODUCT CODE	D0082200500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	COMPLIES
SPECIFIC ROTATION (20/D, 10% DRIED SUBSTANCE)	+52.5 TO +53.3°	+53.1°
MAX. LIMIT OF IMPURITIES		
HEAVY METALS (AS Pb)	0.001%	0.0001%
ARSENIC (AS)	0.0001%	0.00005%
CHLORIDE (Cl)	0.0125%	0.009%
SULPHATE (SO ₄)	0.02%	0.01%
BARIUM (Ba)	PASSES TEST	PASSES TEST
SULPHATED ASH	0.1%	0.06%
WATER	7.5-9.5%	8.3%

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.