

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	EDTA DISODIUM SALT AR
CAS NUMBER	6381-92-6
MOLECULAR FORMULA	C ₁₀ H ₁₄ N ₂ Na ₂ O ₈ .2H ₂ O
MOLECULAR WEIGHT (M.W.)	372.24
BATCH NUMBER	EDS092325
MFG DATE	SEPTEMBER 2023
BEST BEFORE	AUGUST 2028
PRODUCT CODE	E0093400500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	COMPLIES
ASSAY: MINIMUM	99.0-101.0%	99.75%
PH OF 5% SOLUTION	4.0-5.0	4.3
MAX. LIMITS OF IMPURITIES		
HEAVY METALS (AS Pb)	0.001%	0.0005%
IRON (Fe)	0.0005%	0.003%
COPPER (Cu)	0.00025%	0.0001%
INSOLUBLE MATTER IN WATER	0.005%	0.003%
NITRILOTRIACETIC ACID	0.05%	0.02%
CHLORIDE (Cl)	0.01%	0.005%
SULPHATE (SO ₄)	0.02%	0.01%
CALCIUM (Ca)	0.002%	0.001%
NICKEL (Ni)	0.0005%	0.0003%
LEAD (Pb)	0.0005%	0.0002%
LOSS ON DRYING	8.7-11.4%	9.3%

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.