

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, BHODAPADA,

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

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Certificate Of Analysis

PRODUCT NAME	SODIUM ACETATE AR (TRIHYDRATE)
CAS NUMBER	6131-90-4
MOLECULAR FORMULA	CH ₃ COONa.3H ₂ O
MOLECULAR WEIGHT (M.W.)	136.08
BATCH NO	SAA092507
MFG DATE	SEPTEMBER 2025
BEST BEFORE	AUGUST 2030
PRODUCT CODE	S0185000500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	COLORLESS CRYSTALLINE POWDER	COMPLIES
ASSAY MINIMUM	99.5-101%	99.90%
pH 5% SOLUTION	7.5-9.2	8.1
MAX LIMITS OF IMPURITIES		
INSOLUBLE MATTER	0.005%	0.002%
SUBSTANCES REDUCING PERMANGANATE (as O)	PASSES TEST	PASSES TEST
CHLORIDE (Cl)	0.003%	0.001%
NITROGEN COMPOUNDS (N)	0.001%	0.0005%
PHOSPHATE (PO ₄)	0.0005%	0.0003%
SULPHATE (SO ₄)	0.002%	0.001%
CALCIUM (Ca)	0.001%	0.0005%
IRON (Fe)	0.0005%	0.0003%
LEAD (Pb)	0.0005%	0.0003%
MAGNESIUM (Mg)	0.002%	0.001%
POTASSIUM (K)	0.005%	0.003%

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.