

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	ALUMINIUM POTASSIUM SULPHATE AR
CAS NUMBER	7784-24-9
MOLECULAR FORMULA	AlK(SO ₄) ₂ .12H ₂ O
MOLECULAR WEIGHT (M.W.)	474.38
BATCH NUMBER	APSA012425
MFG DATE	JANUARY 2024
BEST BEFORE	DECEMBER 2028
PRODUCT CODE	A0019605000

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	COMPLIES
TEST SOLUTION (5GM IN 50ML H ₂ O)	CLEAR & COLORLESS	PASSES TEST
ASSAY: MINIMUM	99.0-100.5%	99.25%
REACTION pH	3.0-3.5	3.3
MAX. LIMITS OF IMPURITIES		
INSOLUBLE MATTER	0.005%	0.003%
AMMONIUM (NH ₄)	0.005%	0.002%
CHLORIDE (Cl)	0.0005%	0.0003%
ARSENIC (As)	0.0002%	0.0001%
COPPER (Cu)	0.0005%	0.0003%
IRON (Fe)	0.0005%	0.0003%
HEAVY METAL (as Pb)	0.001%	0.0005%
SODIUM (Na)	0.02%	0.01%
LOSS ON DRYING AT 400°C	43-46%	44.1%

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.