

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

sales@suvchem.com

Certificate Of Analysis

PRODUCT NAME	POTASSIUM SULPHATE AR
CAS NUMBER	7778-80-5
MOLECULAR FORMULA	K ₂ SO ₄
MOLECULAR WEIGHT (M.W.)	174.26
BATCH NUMBER	PSA042204
MFG DATE	APRIL 2022
BEST BEFORE	MARCH 2027
PRODUCT CODE	P0169900500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	WHITE CRYSTALLINE POWDER
ASSAY MIN	99.0-101.0%	99.85%
PH (5% SOLUTION AT 25°C)	5.5-8.5	6.1
MAX. LIMITS OF IMPURITIES		
INSOLUBLE MATTER	0.01%	0.005%
CHLORIDE (Cl)	0.001%	0.0005%
NITROGEN COMP. (as N)	0.0005%	0.0003%
HEAVY METALS (as Pb)	0.0005%	0.0002%
CALCIUM (Ca)	0.01%	0.005%
IRON (Fe)	0.0005%	0.0003%
MAGNESIUM (Mg)	0.005%	0.002%
SODIUM (Na)	0.02%	0.01%

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.