

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	POTASSIUM PHOSPHATE MONOBASIC AR (ANHYDROUS)
CAS NUMBER	7778-77-0
MOLECULAR FORMULA	KH ₂ PO ₄
MOLECULAR WEIGHT (M.W.)	136.09
BATCH NUMBER	PPM052228
MFG DATE	MAY 2022
BEST BEFORE	APRIL 2027
PRODUCT CODE	P0169100500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	WHITE CRYSTALLINE POWDER
ASSAY MINIMUM	99.5%	99.65%
pH (5% WATER)	4.1-4.5	4.2
MAX. LIMITS OF IMPURITIES		
INSOLUBLE MATTER IN H ₂ O	0.01%	0.005%
CHLORIDE (Cl)	0.001%	0.0003%
SULPHATE (SO ₄)	0.003%	0.002%
TOTAL NITROGEN (N)	0.001%	0.0005%
HEAVY METAL (AS Pb)	0.001%	0.0005%
IRON (Fe)	0.001%	0.0001%
SODIUM (Na)	0.005%	0.0004%
WATER	0.2%	0.15%

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.