

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,

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

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Certificate Of Analysis

PRODUCT NAME		POTASSIUM PHOSPHATE MONOBASIC LR (ANHYDROUS)
CAS NUMBER	7778-77-0	
MOLECULAR FORMULA	KH ₂ PO ₄	
MOLECULAR WEIGHT (M.W.)	136.09	
BATCH NUMBER	PPM012520	
MFG DATE	JANUARY 2025	
BEST BEFORE	DECEMBER 2029	
PRODUCT CODE	P0169000500	

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	WHITE CRYSTALLINE POWDER
ASSAY MINIMUM	98.0-100.5%	99.35%
pH (5% WATER)	4.2-4.5	4.25
MAX. LIMITS OF IMPURITIES		
CHLORIDE (Cl)	0.02%	0.01%
SULPHATE (SO ₄)	0.03%	0.02%
FLUORIDE (F)	0.001%	0.0005%
HEAVY METAL (AS Pb)	0.001%	0.0005%
ARSENIC (As)	0.0002%	0.0001%
IRON (Fe)	0.001%	0.0005%
SODIUM(Na)	0.1%	0.05%
SUBSTANCE INSOLUBLE	0.2%	0.15%
LOSS ON DRYING	1.0%	0.3%

DISCLAIMER:

- SUVCHEMTM Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- SUVCHEMTM shall not be responsible for any damage resulting from handling or from contact with the above product.