

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 PHOSPHATE DIBASIC AR (ANHYDROUS)
CAS NUMBER	7758-11-4
MOLECULAR FORMULA	K ₂ HPO ₄
MOLECULAR WEIGHT (M.W.)	174.18
BATCH NUMBER	PPD043259
MFG DATE	NOVEMBER 2022
BEST BEFORE	OCTOBER 2027
PRODUCT CODE	P0168900500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	COMPLIES
ASSAY MINIMUM	99.0%	99.8%
pH(5% water)	8.7-9.6	9.1
MAXIMUM IMPURITIES (%)		
CHLORIDE (Cl)	0.003%	COMPLIES
HEAVY METAL (AS Pb)	0.0005%	COMPLIES
INSOLUBLE MATTER	0.01%	COMPLIES
IRON (Fe)	0.001%	COMPLIES
NITROGEN COMPOUNDS (N)	0.001%	COMPLIES
SODIUM(Na)	0.5%	COMPLIES
SULPHATE (SO ₄)	0.05%	COMPLIES
LOSS ON DRYING (105°C)	1.0%	0.35%

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.