

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), THANE - 401 208. MH, INDIA

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Certificate Of Analysis

PRODUCT NAME	POTASSIUM CHLORIDE LR
CAS NUMBER	7447-40-7
MOLECULAR FORMULA	KCl
MOLECULAR WEIGHT (M.W.)	74.56
BATCH NUMBER	PCL092510
MFG DATE	SEPTEMBER 2025
BEST BEFORE	AUGUST 2030
PRODUCT CODE	P0165405000

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	WHITE CRYSTALLINE POWDER	COMPLIES
ASSAY MINIMUM	99.0-100.5%	99.70%
MAX. LIMITS OF IMPURITIES		
IDENTIFICATION	PASSES TEST	PASSES TEST
ACIDITY OR ALKALINITY	PASSES TEST	PASSES TEST
BROMIDE (Br)	0.1%	0.05%
IODIDE (I)	PASSES TEST	PASSES TEST
SULPHATE (SO ₄)	0.03%	0.02%
HEAVY METALS (AS Pb)	0.001%	0.0005%
BARIUM (Ba)	PASSES TEST	PASSES TEST
MAGNESIUM AND ALKALI EARTH METALS	PASSES TEST	PASSES TEST
CALCIUM & MAGNESIUM	PASSES TEST	PASSES TEST
IRON (Fe)	0.002%	0.001%
ARSENIC (As)	0.0001%	COMPLIES
LOSS ON DRYING (130°C)	1.0%	0.25%

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.