

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	PERCHLORIC ACID 70% AR
CAS NUMBER	7601-90-3
MOLECULAR FORMULA	HClO ₄
MOLECULAR WEIGHT (M.W.)	100.46
BATCH NUMBER	PAA092521
MFG DATE	SEPTEMBER 2025
BEST BEFORE	AUGUST 2030
PRODUCT CODE	SA0011202500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	CLEAR, COLORLESS LIQUID	CLEAR, COLORLESS LIQUID
ASSAY:MINIMUM	69.0-72.0%	70.60%
COLOUR SCALE	MAX 10 APHA	PASSES TEST
MAX. LIMITS OF IMPURITIES		
CHLORIDE (Cl)	0.001%	0.0005%
HEAVY METALS (as Pb)	0.0001%	0.00005%
IRON (Fe)	0.0001%	0.00005%
NITROGEN COMPOUNDS(as N)	0.001%	0.0005%
RESIDUE ON IGNITION	0.003%	0.001%
SILICATE AND PHOSPHATES (as Si O ₂)	0.0005%	0.0003%
SULPHATE (SO ₄)	0.001%	0.0005%

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.