

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	CITRIC ACID AR ANHYDROUS
CAS NUMBER	77-92-9
MOLECULAR FORMULA	C ₆ H ₈ O ₇
MOLECULAR WEIGHT (M.W.)	192.13
BATCH NUMBER	CAA052206
MFG DATE	MAY 2022
BEST BEFORE	APRIL 2027
PRODUCT CODE	C0071400500

DESCRIPTION	LIMITS	RESULTS
ASSAY: MINIMUM	99.5-100.5%	99.65%%
MAX. LIMITS OF IMPURITIES		
CHLORIDE (Cl)	0.001%	0.0005%
INSOLUBLE MATTER IN H ₂ O	0.005%	0.002%
IRON (Fe)	0.0003%	0.0001%
SULPHATE (SO ₄)	0.005%	0.003%
PHOSPHATE (PO ₄)	0.001%	0.0005%
HEAVY METALS (AS Pb)	0.0005%	0.0003%
ARSENIC (As)	0.0001%	0.00001%
MERCURY (Hg)	0.0001%	0.00001%
LEAD (Pb)	0.0002%	0.0001%
OXALATE (AS C ₂ H ₂ O ₄)	PASSES TEST	PASSES TEST
SULPHATED ASH (600°C)	0.05%	0.02%
SUBSTANCE CARBONIZABLE BY HOT H ₂ SO ₄	PASSES TEST	PASSES TEST
WATER (BY KF)	0.5%	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.