

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	BORAX AR
CAS NUMBER	1303-96-4
MOLECULAR FORMULA	Na ₂ B ₄ O ₇ .10H ₂ O
MOLECULAR WEIGHT (M.W.)	381.37
BATCH NUMBER	BA052201
MFG DATE	MAY 2022
BEST BEFORE	APRIL 2027
PRODUCT CODE	B0045600500

DESCRIPTION	LIMITS	RESULTS
ASSAY	99.5%-103.0%	100.65%
pH OF 4% SOLUTION	9.0-9.6	9.2
MAX. LIMITS OF IMPURITIES		
CLARITY OF SOLUTION	PASSES TEST	PASSES TEST
INSOLUBLE MATTER	0.005%	0.003%
CHLORIDE (Cl)	0.0007%	0.0003%
PHOSPHATE (PO ₄)	0.001%	0.0005%
SULPHATE (SO ₄)	0.005%	0.002%
HEAVY METALS (AS Pb)	0.001%	0.0005%
ARSENIC (As)	0.0005%	0.0001%
CALCIUM (Ca)	0.005%	0.003%
COPPER (Cu)	0.0005%	0.0003%
IRON (Fe)	0.0005%	0.0003%
AMMONIUM (NH ₄)	0.001%	0.0005%
LEAD (Pb)	0.0005%	0.0002%

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.