

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, BHODAPADA,

SATIVALI ROAD, VASAI (EAST), PALGHAR - 401 208. MH, INDIA

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Certificate Of Analysis

PRODUCT NAME	AMMONIA SOLUTION AR ABT 25%
CAS NUMBER	1336-21-6
MOLECULAR FORMULA	NH ₄ OH
MOLECULAR WEIGHT (M.W.)	35.05
BATCH NUMBER	ASA102508
MFG DATE	OCTOBER 2025
BEST BEFORE	SEPTEMBER 2030
PRODUCT CODE	SM0050902500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	CLEAR COLOURLESS LIQUID WITH A PUNGENT ODOUR	COMPLIES
ASSAY (NH ₃)	25%	25.2%
MAX. LIMIT OF IMPURITIES		
CARBONATE (as CO ₂)	0.002%	0.001%
PHOSPHATE (PO ₄)	0.0002%	0.0001%
CHLORIDE (Cl)	0.00005%	0.00003%
SULPHATE (SO ₄)	0.0003%	0.0002%
NON-VOLATILE MATTER	0.003%	0.001%
CALCIUM (Ca)	0.0005%	0.0002%
POTASSIUM (K)	0.0001%	0.00005%
SODIUM (Na)	0.0005%	0.0003%
MAGNESIUM (Mg)	0.00005%	0.00003%
IRON (Fe)	0.00005%	0.00002%
COPPER (Cu)	0.00001%	0.000005%
ZINC (Zn)	0.00001%	0.000005%

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.