

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		AMMONIA SOLUTION AR ABT 25%
CAS NUMBER	1336-21-6	
MOLECULAR FORMULA	Nh ₄ OH	
MOLECULAR WEIGHT (M.W.)	35.05	
BATCH NUMBER	SM041925	
MFG DATE	NOVEMBER 2022	
BEST BEFORE	OCTOBER 2027	
PRODUCT CODE	AM0050902500	

DESCRIPTION	LIMITS	RESULTS
ASSAY (Nh ₃)	25-29%	27.15%
MAXIMUM IMPURITIES		
CARBONATE (AS CO ₂)	0.002%	0.001%
CHLORIDE (Cl)	0.00005%	COMPLIES
PHOSPHATE (PO ₄)	0.0002%	COMPLIES
SULPHATE (SO ₄)	0.0003%	COMPLIES
CALCIUM (Ca)	0.0005%	COMPLIES
POTASSIUM (K)	0.001%	COMPLIES
SODIUM (Na)	0.0005%	COMPLIES
MAGNESIUM (Mg)	0.00005%	COMPLIES
COPPER (Cu)	0.00001%	COMPLIES
IRON (Fe)	0.00005%	COMPLIES
NON-VOLATILE SUBS	0.003%	0.001%

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.