

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	AMMONIUM FERRIC SULPHATE AR
CAS NUMBER	7783-83-7
MOLECULAR FORMULA	$\text{NH}_4\text{Fe}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$
MOLECULAR WEIGHT (M.W.)	482.19
BATCH NUMBER	FAS042210
MFG DATE	APRIL 2022
BEST BEFORE	MARCH 2027
PRODCUT CODE	F0096700500

DESCRIPTION	LIMITS	RESULTS
APPEARANCE	COLORLESS TO PALE VIOLET BOLD CRYSTALS	COMPLIES
ASSAY MIN.	98.5-102.0%	98.90%
MAX. LIMITS OF IMPURITIES		
INSOLUBLE MATTER	0.01%	0.005%
CHLORIDE (Cl)	0.001%	0.0005%
NITRATE (NO_3)	0.01%	0.005%
CALCIUM (Ca)	0.01%	0.001%
MAGNESIUM (Mg)	0.005%	0.002%
POTASSIUM (K)	0.005%	0.003%
SODIUM (Na)	0.02%	0.01%
COPPER (Cu)	0.003%	0.002%
ZINC (Zn)	0.003%	0.001%
SUBS. NOT PRECIPITABLE BY NH_3 (AS SULPHATE)	0.05%	0.03%

DISCLAIMER:

- SUVCHEMTM Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- SUVCHEMTM shall not be responsible for any damage resulting from handling or from contact with the above product.