

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 FERROUS SULPHATE AR
CAS NUMBER	7783-85-9	
MOLECULAR FORMULA	(NH ₄) ₂ Fe(SO ₄) ₂ .6H ₂ O	
MOLECULAR WEIGHT (M.W.)	392.13	
BATCH NUMBER	FAS042217	
MFG DATE	APRIL 2022	
BEST BEFORE	MARCH 2027	
PRODUCT CODE	F0098200500	

DESCRIPTION	LIMITS	RESULTS
ASSAY MINIMUM	99.0-101.5%	99.30%
MAX. LIMITS OF IMPURITIES		
INSOLUBLE MATTER	0.01%	0.005%
PHOSPHATE (PO ₄)	0.003%	COMPLIES
CALCIUM (Ca)	0.005%	COMPLIES
COPPER (Cu)	0.003%	COMPLIES
FERRIC ION (Fe+3)	0.01%	COMPLIES
MANGANESE (Mn)	0.01%	COMPLIES
MAGNESIUM (Mg)	0.002%	COMPLIES
POTASSIUM (Pb)	0.002%	COMPLIES
SODIUM (Na)	0.02%	COMPLIES
ZINC (Zn)	0.003%	COMPLIES
SUBSTANCES NOT PRECIPITATED BY NH ₃ OH	0.05%	0.03%

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.