



Product Specifications

PRODUCT NAME: Ferric Ammonium Sulfate
Dodecahydrate, ACS

CHEMICAL FORMULA: $FeNH_4(SO_4)_2 \cdot 12H_2O$

Product Code: 218500-90000
F.W.: 482.1900
CAS No: 7783-83-7
Density: 1.71

ITEM	SPECIFICATIONS
Assay ($NH_4Fe(SO_4)_2 \cdot 12H_2O$)	98.5-102.0%
Appearance	White and purple crystals
Insoluble Matter	0.01% max.
Chloride (Cl)	0.001% max.
Nitrate (NO3)	0.01% max.
Copper (Cu)	0.003% max.
Ferrous iron (Fe++)	To pass test
Calcium (Ca)	0.01% max.
Magnesium (Mg)	0.005% max.
Potassium (K)	0.005% max.
Sodium (Na)	0.02% max.
Zinc (Zn)	0.003% max.
Date of Manufacture	Record Actual
Date of expiration	One year from Manufacture Date

Remarks:

The above are the specifications, ranges and limits set for this product.

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

Document Print Date:
4/1/2021


Eddy Santiago
Quality Assurance Manager

CHEMICAL PROCESSORS AND PACKAGERS OF ELECTRONIC GRADE HIGH PURITY
ACIDS / BLENDS / REAGENTS / SOLUTIONS

N4335 TEMKIN RD * COLUMBUS, WISCONSIN * 53925 * PH: (920) 623-2140 * FAX: (920) 623-2577
4034 W. WASHINGTON ST * PHOENIX, ARIZONA * 85009 * PH: (602) 272-2500 * FAX: (602) 272-2543

ISO 9001 certified
since 2009

