

Product Specifications

PRODUCT NAME: Ferric Ammonium Sulfate
Dodecahydrate, ACS


CHEMICAL FORMULA: $\text{FeNH}_4(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$

Product Code: 218500-90000
F.W.: 482.1900
CAS No: 7783-83-7
Density: 1.0000

ITEM	SPECIFICATIONS
Assay ($\text{NH}_4\text{Fe}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$)	98.5-102.0%
Appearance	White and purple crystals
Insoluble Matter	0.01% max.
Chloride (Cl)	0.001% max.
Nitrate (NO_3)	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.


Eddy Santiago
Quality Assurance Manager

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.

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