

Product Specifications

PRODUCT NAME: Ferric Ammonium Sulfate
Dodecahydrate, ACS

CHEMICAL FORMULA: FeNH₄(SO₄)₂ • 12H₂O

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

ITEM	SPECIFICATIONS
Assay (NH ₄ Fe(SO ₄) ₂ • 12H ₂ 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.

Remarks:

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



Kevin Hansen
Quality Assurance Manager

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