



Aqua Solutions, Inc.

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SPECIFICATION SHEET

FERRIC AMMONIUM SULFATE / REAGENT ACS

Product Code	F2510
Chemical Name / Grade	Ferric Ammonium Sulfate / Reagent ACS
Chemical Formula / CAS#	FeNH ₄ (SO ₄) ₂ •12H ₂ O / CAS# 7783-83-7
Appearance	Pale violet crystalline
Harmonization Code	2833.29.5100

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	98.5 – 102.0%
Specifications	Minimum / Maximum
Insoluble Matter	0.01%
Chloride (Cl)	0.001%
Nitrate (NO ₃)	0.01%
Copper (Cu)	0.003%
Calcium (Ca)	0.01%
Magnesium (Mg)	0.005%
Potassium (K)	0.005%
Sodium (Na)	0.02%
Zinc (Zn)	0.003%
Ferrous Iron (Fe++)	Passes test

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)

Original 0.0	12/26/2013: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.