

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ammonium iron sulfate dodecahydrate**
Specifications & Purity: **≥95%**
SKU #: **A605665**

Parameter	Limit Values
Potassium(K)	0-0.005 (%)
Magnesium(Mg)	0-0.005 (%)
Nitrate(NO ₃)	0-0.01 (%)
Sodium(Na)	0-0.02 (%)
Zinc(Zn)	0-0.003 (%)
Copper(Cu)	0-0.003 (%)
Insoluble matter in H ₂ O	0-0.01 (%)
Appearance(A605665)	Pale Violet Crystals
Ferrous(Fe ²⁺)	pass
Chloride (Cl ⁻)	0-0.001 (%)
Assay(Titration)	94.5-105.5 (%)
Water by Karl Fischer	44-46 (%)
X-Ray Diffraction	Conforms to Structure
Calcium(Ca)	0-0.01 (%)