

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **Ammonium iron(II) sulfate hexahydrate**
Specifications & Purity: ACS
SKU #: **A112649**

Parameter	Limit Values
Zinc(Zn)	0-0.003 (%)
Ferric(Fe ³⁺)	0-0.01 (%)
Insoluble matter in H ₂ O	0-0.01 (%)
Copper(Cu)	0-0.003 (%)
Calcium(Ca)	0-0.005 (%)
Sodium(Na)	0-0.02 (%)
Phosphate(PO ₄)	0-0.003 (%)
Manganese(Mn)	0-0.01 (%)
Magnesium(Mg)	0-0.002 (%)
Potassium(K)	0-0.002 (%)
Appearance (A112649)	light green to blue crystals or crystalline powder
X-Ray Diffraction	Conforms to Structure
Purity(Titration by KMNO ₄)	98.5-101.5 (%)

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K