

**Certificate of Analysis**

**Product: Ferrous Ammonium Sulfate Crystal**

**Item Number: C3900**

**Grade: ACS**

**Lot Number: 250107-2M**

**Manufacture Date: 06/24/2024**

**Expiration Date: 06/23/2028**

**Country of Origin: United States**

<b>Tested Property</b>	<b>Specification</b>	<b>Analysis</b>
Assay	98.5 - 101.5%	101.17%
Description	Pale Green - Blue Solid	Pass
Identification	To Pass Test	Pass
Insoluble in Water	≤0.01%	0.001
Copper, Cu	≤0.003%	0
Phosphate	≤0.003%	0.0017
Ferric Iron	≤0.01%	<0.01
Manganese	≤0.01%	0.005
Magnesium	≤0.002%	<0.001
Calcium	≤0.005%	<0.001
Potassium	≤0.003%	<0.0003
Sodium	≤0.02%	<0.001
Zinc	≤0.003%	0.0006%
pH of 5% Solution @ 25°C	3.0-5.0	3.79

Store in a cool, dry, and well-ventilated environment protected from light.

This material is light sensitive.

CAS RN: 7783-85-9

[Ferrous Ammonium Sulfate Crystal](#)

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