

## Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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## **Specification**

## Ferric Ammonium Oxalate Granular

Catalog Number: FA1003 CAS Number: 13268-42-3

**Synonym(s):** Ammonium iron(III) oxalate trihydrate, Iron ammonium oxalate

Molecular Formula:  $C_6H_{12}FeN_3O_{12} \cdot 3H_2O$ 

**Molecular Weight:** 428.06 **Storage:**  $15^{\circ}\text{C} - 30^{\circ}\text{C}$ 

**Retest Period:** Two years from date of manufacture.

Test	Specification
Appearance	Light yellow to green granular powder
Purity	≥ 99%
Iron	12.6 – 13.4%
pH	4.2 – 5.5
Water Insolubles	≤ 0.1%
Volatile	≤ 0.3%
Chloride	≤ 0.05%
Sulfate	≤ 0.05%
Lead	≤ 0.001%

Approved:

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