



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-211661
Lot Number: SAMPLE
Product Name: Iron(III) nitrate nonahydrate
CAS Number: 7782-61-8
Molecular Formula: $\text{Fe}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$
Molecular Weight: 404.00

Test	Specification	Result
Appearance	Pale violet to grayish white, granular powder	Complies
Purity	> 98.0%	Complies
Insoluble Matter	< 0.05%	Complies
Substances Not Precipitated by Ammonium Hydroxide	< 0.1%	Complies
Chloride	< 0.005%	Complies
Sulfate	< 0.01%	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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