



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-210950
Lot Number: SAMPLE
Product Name: Bismuth(III) nitrate pentahydrate
CAS Number: 10035-06-0
Molecular Formula: $\text{Bi}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$
Molecular Weight: 485.07

Test	Result
Appearance	White powder
Assay (Titration)	100.22%
Identification	Complies
Insoluble Matter	<0.005%
Arsenic	<0.001%
Calcium	<0.005%
Chloride	<0.001%
Copper	<0.002%
Iron	<0.001%
Lead	<0.002%
Potassium	<0.01%
Silver	<0.001%
Sodium	<0.020%
Sulfate	<0.005%

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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