



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-233911
Lot Number: SAMPLE
Product Name: Barium iodate monohydrate
CAS Number: 7787-34-0
Molecular Formula: $\text{Ba}(\text{IO}_3)_2 \cdot \text{H}_2\text{O}$
Molecular Weight: 505.15

Test	Specification	Result
Appearance	White to yellow powder or crystals	Off-white powder
Identification (ICP)	Consistent with Barium component	Complies
Purity (Titration)	97.5 - 102.5% (by $\text{Na}_2\text{S}_2\text{O}_3$)	100.1%

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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