



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239844
Lot Number: SAMPLE
Product Name: Dysprosium(III) nitrate hydrate
CAS Number: 10031-49-9 (anhydrous)
Molecular Formula: $\text{DyN}_3\text{O}_9 \cdot x\text{H}_2\text{O}$
Molecular Weight: 348.51 (anhydrous basis)

Test	Result
Appearance	Pale yellow crystalline
Purity	99.9%
Melting Point	88.6 °C
Solubility	Soluble in water

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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