



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-253531
Lot Number: SAMPLE
Product Name: Samarium
CAS Number: 7440-19-9
Molecular Formula: Sm
Molecular Weight: 150.36

Test	Result
Appearance	Gray pwdr.
Calcium	69 ppm
Europium	32 ppm
Gadolinium	5 ppm
Iron	630 ppm
Lanthanum	25 ppm
Neodymium	5 ppm
Praseodymium	6 ppm
Silicon	73 ppm
Ytterbium	5 ppm

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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