



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-301788A
Lot Number: SAMPLE
Product Name: Samarium Cobalt powder
CAS Number:
Molecular Formula: approximate ratio: Sm:Cu:Fe:Zr:Co; 25:5:5:14:3:52:5 wt%
Molecular Weight:

Test	Result
Aluminum	0.008%
Boron	< 5 ppm
Calcium	< 0.001%
Carbon Content	0.004%
copper	4.79%
Iron	14.53%
Magnesium	< 0.001%
Nickel	< 0.005%
Nitrogen Content	0.001%
Oxygen	0.038%
Samarium	24.78 %
Silicon	< 0.005%
Zirconium	2.84%

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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