

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-257661 Lot Number: SAMPLE

Product Name: Lanthanum(III) chloride

CAS Number: 10099-58-8 Molecular Formula:  $Cl_3La$  Molecular Weight: 245.26

Test	Result
Appearance	White beads
Arsenic	6.0 ppm
Bismuth	0.4 ppm
Calcium	0.7 ppm
Cerium	29.5 ppm
Chromium	5.6 ppm
Copper	0.8 ppm
Iron	46.4 ppm
Lanthanum	Major
Manganese	0.9 ppm
Molybdenum	0.2 ppm
Neodymium	0.2 ppm
Nickel	7.6 ppm
Praseodymium	0.6 ppm
Selenium	1.0 ppm
Sodium	7.9 ppm
Tin	0.1 ppm
Ytterbium	1.5 ppm
Yttrium	4.9 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.