



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-268665
Lot Number: SAMPLE
Product Name: Calcium lanthanum sulfide
CAS Number: 12525-03-0
Molecular Formula: CaLa_2S_4
Molecular Weight: 446.13

Test	Result
Purity (Rare Earth Oxide)	99.9 %
Aluminum	< 10 ppm
Boron	1 ppm
Cerium	5 ppm
Copper	0.5 ppm
Iron	< 10 ppm
Manganese	0.1 ppm
Praseodymium	5 ppm
Silicon	< 20 ppm
Sodium	< 10 ppm
Strontium	< 10 ppm
Zinc	1 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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com