



# CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-264142  
Lot Number: SAMPLE  
Product Name: Praseodymium Chloride Heptahydrate  
CAS Number: 10025-90-8  
Molecular Formula:  $\text{Cl}_3\text{H}_{14}\text{O}_7\text{Pr}$   
Molecular Weight: 373.37

Test	Result
Calcium	< 100 ppm
Cesium	< 200 ppm
Dysprosium	< 50 ppm
Erbium	< 50 ppm
Europium	< 100 ppm
Gadolinium	< 50 ppm
Iron	< 50 ppm
Lanthanum	< 100 ppm
Neodymium	< 50 ppm
Praseodymium	39.1 %
Samarium	< 50 ppm
Sodium	< 100 ppm
Terbium	< 100 ppm
Ytterbium	< 100 ppm
Yttrium	< 100 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](http://www.scbt.com)