



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-263407  
Lot Number: SAMPLE  
Product Name: Iridium(IV) Chloride  
CAS Number: 10025-97-5  
Molecular Formula:  $\text{IrCl}_4$   
Molecular Weight: 334.03

Test	Result
Appearance	Black crystalline powder
Purity	99.99% (Trace metal basis)
Aluminum	< 10 ppm
Antimony	< 10 ppm
Copper	< 1 ppm
Gold	< 1 ppm
Iron	< 10 ppm
Iridium	56.91% (by Gravimetry)
Lead	< 1 ppm
Magnesium	< 12 ppm
Nickel	< 2 ppm
Osmium	< 1 ppm
Palladium	< 10 ppm
Platinum	< 10 ppm
Rhodium	15 ppm
Silicon	14 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)