



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-234301
Lot Number: SAMPLE
Product Name: Cesium hydrogencarbonate
CAS Number: 29703-01-3
Molecular Formula: CsHCO_3
Molecular Weight: 193.92

Test	Specification	Result
Appearance	White powder or crystals	White crystals
Purity (Titration)	98.5 - 101.5% (by HCl 0.1 M)	99.9%
Purity (Trace Metal Analysis)		> 99.9%
Solubility	Clear colorless at 50 mg/ml in water	Complies
Trace metal analysis	≤ 2000 ppm trace metal impurities (ICP)	< 200 ppm (ICP)

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