

CERTIFICATE OF ANALYSIS

The Power to Question

www.scbt.com

Catalog Number: sc-239491 Lot Number: SAMPLE

Product Name: Cesium hydroxide monohydrate

CAS Number: 35103-79-8 Molecular Formula: $CsOH \cdot H_2O$ Molecular Weight: 167.93

| Test | Specification | Result |
|--------------------|--|----------------------|
| Appearance (Color) | White to off-white | White |
| Appearance (Form) | Powder or crystals or powder with chunk(s) or crystals with chunk(s) | Powder with chunk(s) |
| Purity (Titration) | 95.0 - 105.0% | 98.0% |
| Carbonate | CS2CO3: ~5% | 1.3% |

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.