

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-252557
Lot Number: SAMPLE

Product Name: Cesium carbonate

 $\begin{array}{lll} \text{CAS Number:} & 534\text{-}17\text{-}8 \\ \text{Molecular Formula:} & \text{Cs}_2\text{CO}_3 \\ \text{Molecular Weight:} & 325.82 \\ \end{array}$

Test	Result
Appearance	White crystalline powder
Assay	99.9%
Aluminum	<0.005%
Barium	<0.005%
Calcium	0.003%
Chloride	0.003%
Iron	0.0003%
Lead	<0.001%
Lithium	<0.001%
Magnesium	0.0002%
Potassium	0.005%
Rubidium	0.012%
Silicon dioxide	0.004%
Sodium	0.003%
Sulfate	0.01%

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.