

## Certificate of Analysis

Date of Testing: 2023-01-06 11:38:25  
Date of Next Testing: 2027-01-05 11:38:25  
Product Name: **Cesium hydroxide monohydrate**  
CAS Number: 35103-79-8  
Specifications & Purity: Analytical Reagent,95 %  
Lot #: L22151189  
SKU #: **C105356**  
Analysis: **172825**

Parameter	Limit Values	Result
C2OH.H2O(Titration by HCL)	95-100 (%)	96.50 %
Cs2CO3	0-5 (%)	3.00 %
Appearance (C105356)	White or off-white powder	White or off-white powder
ICP: Confirms Cerium Component	Confirmed	Confirmed
Solubility in H2O , Clear Colorless	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager