

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-21 17:58:02
 Date of Next Testing: 2028-05-20 17:58:02
 Product Name: **Cesium hydroxide monohydrate**
 CAS Number: 35103-79-8
 Specifications & Purity: $\geq 99.95\%$ metals basis
 Lot #: E2618239
 SKU #: **C105358**
 Version: **2**
 Analysis #: **700456**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by HCl)	96.5-100 (%)	99.51000 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98790 %
Total Metallic Impurities	0-600 (ppm)	121.00000 ppm
Cs ₂ CO ₃	0-5 (%)	0.41000 %
Appearance (C105358)	White to off-white powder, crystal, needles and/or Chunk	White to off-white powder, crystal, needles and/or Chunk
Clear colorless solution(50mg/ml, water)	pass	Pass
ICP: Confirms Cesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager