

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-04 14:13:09
 Date of Next Testing: 2029-06-03 14:13:09
 Product Name: **Cesium hydroxide solution**
 CAS Number: 21351-79-1
 Specifications & Purity: $\geq 99\%$ metals basis, 50 wt. % in H₂O
 Lot #: E2627392
 SKU #: **C192038**
 Version: **1**
 Analysis #: **717627**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99-100 (%)	99.99660 %
Total Metallic Impuritie	0-10000 (ppm)	34.00000 ppm
Cs ₂ CO ₃	0-2.5 (%)	1.52000 %
Assay	47-53 (%)	49.54000 %
Appearance (C192038)	Colorless to light yellow liquid	Colorless to light yellow liquid
Solvent(H ₂ O)	Conform	Conform
ICP: Confirms Cesium Component	Confirmed	Confirmed



John Su
QA & QC Manager