

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-20 15:21:25
Date of Next Testing: 2029-08-19 15:21:25
Product Name: **Cesium hydroxide solution**
CAS Number: 21351-79-1
Grades & Purity: $\geq 99.9\%$ metals basis, 50 wt. % in H₂O
Lot #: H2615034
SKU #: **C432316**
Version: **1**
Analysis #: **292853**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.96860 %
Total Metallic Impuritie	0-1000 (ppm)	314.00000 ppm
Concentration(titration by HCl)	47-53 (%)	50.47000 %
ICP: Confirms Cesium Component	Confirmed	Confirmed
Appearance(C432316)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager