

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-15 13:57:25
 Date of Next Testing: 2025-06-14 13:57:25
 Product Name: **Cesium formate hydrate**
 CAS Number: 1266615-84-2
 Specifications & Purity: $\geq 97\%$
 Lot #: I2110183
 SKU #: **C189116**
 Version: **1**
 Analysis #: **241611**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration with HClO ₄ ,dry base)	96.5-103.5 (%)	98.16000 %
Water by Karl Fischer	0-10 (%)	5.40000 %
Appearance (C189116)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP: Confirms Cerium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager