

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-09 14:00:34
Date of Next Testing: 2028-05-08 14:00:34
Product Name: **Potassium acetate**
CAS Number: 127-08-2
Specifications & Purity: 99.98% metals basis, <100 ppm Rb, <50 ppm Cs
Lot #: D2426233
SKU #: **P108327**
Analysis: **355916**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Rb	0-100 (ppm)	14.40 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.98-100 (%)	99.98 %
Cesium (Cs)	0-50 (ppm)	9.40 ppm
Total Metallic Impuritie	0-300 (ppm)	104.40 ppm
Purity(Titration by HClO4)	97.5-102.5 (%)	99.40 %
Appearance (P108327)	White Powder and Chunks	White Powder and Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager