

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-11 15:22:47
 Date of Next Testing: 2030-05-10 15:22:47
 Product Name: **Potassium acetate**
 CAS Number: 127-08-2
 Specifications & Purity: $\geq 99.98\%$ metals basis, Rb < 100 ppm, Cs < 50 ppm
 Lot #: D2627019
 SKU #: **P108327**
 Version: **0**
 Analysis #: **489099**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Rb	0-100 (ppm)	14.40000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.98-100 (%)	99.98956 %
Cesium (Cs)	0-50 (ppm)	0.80000 ppm
Total Metallic Impuritie	0-300 (ppm)	104.40000 ppm
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.40000 %
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