

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-13 11:48:33
 Date of Next Testing: 2028-01-03 11:48:33
 Product Name: **Potassium acetate**
 CAS Number: 127-08-2
 Specifications & Purity: Suitable for molecular biology, ≥99%
 Lot #: A2612077
 SKU #: **P108329**
 Version: **0**
 Analysis #: **535842**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Loss on drying	0-2 (%)	0.00000 %
Chloride	0-0.003 (%)	0.00000 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Purity(Titration by HClO ₄)	99-101 (%)	99.01000 %
Appearance (P108329)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in H ₂ O , Clear , 20 g + 200 ml	pass	Pass
DNase, Exonuclease Detection	None Detected	none detected
Endonuclease Detection	None Detected	none detected
Protease by FITC-Casein	None Detected	none detected
RNases	none detected	none detected
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager