

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 19:28:59
 Date of Next Testing: 2029-12-10 19:28:59
 Product Name: **Potassium thioacetate**
 CAS Number: 10387-40-3
 Specifications & Purity: $\geq 98\%$
 Lot #: L2508124
 SKU #: **P106179**
 Version: **0**
 Analysis #: **103029**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.49500 %
Carbon by Elemental Analysis(anhydrous)	20.5-21.6 (%)	20.50100 %
Appearance (P106179)	Off-white to tan crystals,powder or chunks	Off-white to tan crystals,powder or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility(10%,H2O)	Solution colorless transparent	Solution colorless transparent



John Su
QA & QC Manager