

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-04 17:35:05
Date of Next Testing: 2030-06-03 17:35:05
Product Name: **Potassium thioacetate**
CAS Number: 10387-40-3
Specifications & Purity: $\geq 98\%$
Lot #: E2622045
SKU #: **P106179**
Version: **0**
Analysis #: **717955**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.49000 %
Carbon by Elemental Analysis(anhydrous)	20.5-21.6 (%)	20.50000 %
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