

Certificate of Analysis

Date of Testing: 2022-07-27 11:24:45
Date of Next Testing: 2026-07-26 11:24:45
Product Name: **Potassium thioacetate**
CAS Number: 10387-40-3
Specifications & Purity: 98%
Lot #: G2220686
SKU #: **P106179**
Analysis: **103029**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(HPLC) | 98-100 (%) | 99.49500 % |
| Carbon by Elemental Analysis(anhydrous) | 20.5-21.6 (%) | 20.50 % |
| 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 |



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QA & QC Manager