

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-02 14:47:21

Date of Next Testing: 2028-07-01 14:47:21

Product Name: **Sodium thioglycolate**

CAS Number: 367-51-1

Specifications & Purity: $\geq 97\%$

Lot #: F2429155

SKU #: **S105664**

Version: **0**

Analysis #: **365706**

Storage Temperature: Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Iodometric Titration)	96.5-103.5 (%)	97.69000 %
Appearance (S105664)	White to Off-White Powder	White to Off-White Powder
Sensitiveness test	pass	Pass
Solubility in H ₂ O , Clear Colorless to Pink or Faint Purple, 200 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager