

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-12 13:31:14

Date of Next Testing: 2027-05-11 13:31:14

Product Name: **Sodium thioglycolate**

CAS Number: 367-51-1

Specifications & Purity: $\geq 97\%$

Lot #: E2306055

SKU #: **S105664**

Version: **0**

Analysis #: **002812**

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

Parameter	Limit Values	Result
Purity(Iodometric Titration)	96.5-103.5 (%)	96.58000 %
Appearance (S105664)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness test	pass	Pass
Solubility in H ₂ O , Clear Colorless to Pink or Faint Purple, 200 mg/mL	pass	Pass



John Su
QA & QC Manager