

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-02 16:23:32  
Date of Next Testing: 2028-07-01 16:23:32  
Product Name: **Sodium thioglycolate**  
CAS Number: 367-51-1  
Specifications & Purity:  $\geq 97\%$   
Lot #: F2429012  
SKU #: **S105664**  
Version: **0**  
Analysis #: **365706**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Iodometric Titration)	96.5-103.5 (%)	97.69%
Appearance (S105664)	White to Off-White Powder	White to Off-White Powder
Sensitiveness test	pass	Pass
Solubility in H <sub>2</sub> 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