

Certificate of Analysis

Date of Testing: 2024-07-02 16:24:38
Date of Next Testing: 2028-07-01 16:24:38
Product Name: **Sodium thioglycolate**
CAS Number: 367-51-1
Specifications & Purity: $\geq 97\%$
Lot #: F2429144
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 ₂ O , Clear Colorless to Pink or Faint Purple,200 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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