

Certificate of Analysis

Date of Testing: 2022-11-21 15:34:38

Date of Next Testing: 2026-11-20 15:34:38

Product Name: **Sodium 2-mercaptoethanesulfonate**

CAS Number: 19767-45-4

Specifications & Purity: 95%

Lot #: K2217965

SKU #: **S301953**

Analysis: **158103**

Parameter	Limit Values	Result
Purity(Iodometric Titration)	94.5-105.5 (%)	95.16 %
Appearance (S301953Form)	Powder to crystal	Powder to crystal
Appearance (S301953Color)	White to almost white	White to almost white
Clear colorless solution(50mg/ml,water)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager