

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-16 07:40:09

Date of Next Testing: 2026-02-15 07:40:09

Product Name: **Thioglycolic acid**

CAS Number: 68-11-1

Specifications & Purity: AR, ≥90%

Lot #: B2309706

SKU #: **T104998**

Version: **2**

Analysis #: **187905**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.00 %
Purity(Iodometric Titration)	90-100 (%)	92.72 %
Appearance (T104998)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager