

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-17 11:28:01

Date of Next Testing: 2027-05-16 11:28:01

Product Name: **Ethyl Thiooxamate**

CAS Number: 16982-21-1

Specifications & Purity: $\geq 95\%$

Lot #: E2309490

SKU #: **E101723**

Version: **1**

Analysis #: **186294**

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

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.38 %
Melting point	62-66 (°C)	63.60000 °C
Appearance (E101723)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager