

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 20:29:09

Date of Next Testing: 2027-02-07 20:29:09

Product Name: **Dithiodiglycolic acid**

CAS Number: 505-73-7

Specifications & Purity: $\geq 96\%$

Lot #: B2306923

SKU #: **D113563**

Version: **0**

Analysis #: **185232**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	95.5-104.5 (%)	95.98000 %
Melting point	103-109 ($^{\circ}\text{C}$)	105.02000 $^{\circ}\text{C}$
Appearance (D113563)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager