

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-28 14:14:39
 Date of Next Testing: 2029-07-27 14:14:39
 Product Name: **Dithiodiglycolic acid**
 CAS Number: 505-73-7
 Specifications & Purity: $\geq 96\%$
 Lot #: G2524336
 SKU #: **D113563**
 Version: **0**
 Analysis #: **548585**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	95.5-104.5 (%)	97.43000 %
Melting point	103-109 ($^{\circ}\text{C}$)	103.96000 $^{\circ}\text{C}$
Appearance (D113563)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,100 mg/mL,pass H ₂ O		Pass



John Su
 QA & QC Manager