

Certificate of Analysis

Date of Testing: 2023-05-22 09:39:01

Date of Next Testing: 2027-05-21 09:39:01

Product Name: **Dithiodiglycolic acid**

CAS Number: 505-73-7

Specifications & Purity: 96%

Lot #: D2328040

SKU #: **D113563**

Analysis: **185232**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	95.5-104.5 (%)	95.98 %
Melting point	103-109 (°C)	105.02000 °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