

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-31 16:26:23

Date of Next Testing: 2028-08-30 16:26:23

Product Name: 5,5 ' -Dithio bis-(2-nitrobenzoic acid)

CAS Number: 69-78-3

Specifications & Purity: ≥98%

Lot #: H2429525

SKU #: D105559

Version: 1

Analysis #: 401249

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.79900 %
Absorbance(E1%1cm)(412.0 nm)	0-5	1.87500
Purity (Titration by NaOH)	97.5-102.5 (%)	97.97000 %
Appearance (D105559)	yellow solid	yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Clear, Yellow to Yellow-Green, 10 mg in 1 mL of EtOH	pass	Pass



John Su
QA & QC Manager