

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 14:18:06
Date of Next Testing: 2028-12-15 14:18:06
Product Name: **5,5' -Dithio bis-(2-nitrobenzoic acid)**
CAS Number: 69-78-3
Specifications & Purity: $\geq 98\%$
Lot #: L2411418
SKU #: **D105559**
Version: **1**
Analysis #: **435707**
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.78700 %
Absorbance(E1%1cm)(412.0 nm)	0-5	0.12660
Purity (Titration by NaOH)	97.5-102.5 (%)	98.55000 %
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