

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-17 08:51:41  
Date of Next Testing: 2028-07-16 08:51:41  
Product Name: **5,5' -Dithio bis-(2-nitrobenzoic acid)**  
CAS Number: 69-78-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2415101  
SKU #: **D105559**  
Version: **1**  
Analysis #: **379270**  
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.04400 %
Absorbance(E1%1cm)(412.0 nm)	0-5	0.18149
Purity (Titration by NaOH)	97.5-102.5 (%)	98.43000 %
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