

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-28 16:50:26  
Date of Next Testing: 2027-06-27 16:50:26  
Product Name: **5,5 ' -Dithio bis-(2-nitrobenzoic acid)**  
CAS Number: 69-78-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2325066  
SKU #: **D105559**  
Version: **1**  
Analysis #: **140446**  
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.32400 %
Absorbance(E1%1cm)(412.0 nm)	0-5	0.59642
Purity (Titration by NaOH)	97.5-102.5 (%)	98.49000 %
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