

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-10 16:44:42
 Date of Next Testing: 2028-04-09 16:44:42
 Product Name: 5,5 ' -Dithio bis-(2-nitrobenzoic acid)
 CAS Number: 69-78-3
 Specifications & Purity: ≥98%
 Lot #: D2407332
 SKU #: D105559
 Version: 1
 Analysis #: 328207
 Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.37000 %
Absorbance(E1%1cm)(412.0 nm)	0-5	4.54000
Purity (Titration by NaOH)	97.5-102.5 (%)	98.23000 %
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