

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-02 11:18:12
 Date of Next Testing: 2025-02-01 11:18:12
 Product Name: **4-Bromo-2 , 2-diphenylbutyric Acid**
 CAS Number: 37742-98-6
 Specifications & Purity: $\geq 98\%$
 Lot #: A2330573
 SKU #: **B134642**
 Version: **1**
 Analysis #: **156502**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.35200 %
Purity(GC)	98-100 (%)	98.10000 %
Appearance (B134642)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager