

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 14:18:12
 Date of Next Testing: 2029-08-11 14:18:12
 Product Name: **7-Bromo-3,4-dihydronaphthalen-1(2H)-one**
 CAS Number: 32281-97-3
 Specifications & Purity: $\geq 97\%$
 Lot #: H2507165
 SKU #: **B123924**
 Version: **0**
 Analysis #: **557518**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	97.10000 %
Purity(GC)	97-100 (%)	99.50000 %
Appearance (B123924)	White to Brown to Violet Powder, Fibers or Chunks	White to Brown to Violet Powder, Fibers or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager