

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 14:09:22
 Date of Next Testing: 2029-08-13 14:09:22
 Product Name: **2-Bromo-5-methylbenzonitrile**
 CAS Number: 42872-83-3
 Specifications & Purity: $\geq 97\%$
 Lot #: J2123506
 SKU #: **B123973**
 Version: **0**
 Analysis #: **553718**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.54100 %
Carbon by Elemental Analysis	47.3-50.7 (%)	50.01000 %
Nitrogen by Elemental Analysis	6.9-7.4 (%)	7.01800 %
Appearance (B123973)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager