

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-11 11:51:44
 Date of Next Testing: 2026-09-01 11:51:44
 Product Name: **3-Bromo-4-methylbenzonitrile**
 CAS Number: 42872-74-2
 Specifications & Purity: $\geq 97\%$
 Lot #: I2404194
 SKU #: **B120889**
 Version: **1**
 Analysis #: **375208**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.96000 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	97.90000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance (B120889)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks



John Su
QA & QC Manager