

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-04 13:42:03
 Date of Next Testing: 2028-02-03 13:42:03
 Product Name: **3-Bromo-2,4,6-trimethylaniline**
 CAS Number: 82842-52-2
 Specifications & Purity: $\geq 98\%$
 Lot #: H1601020
 SKU #: **B122520**
 Version: **0**
 Analysis #: **319905**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.03200 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.20000 %
Melting point	36-40 (°C)	38.66000 °C
Appearance (B122520)	Orange to Dark Purple or Brown Solid or Liquid	Orange to Dark Purple or Brown Solid or Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager