

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-11 13:48:47

Date of Next Testing: 2026-02-10 13:48:47

Product Name: **2-Bromoquinoline**

CAS Number: 2005-43-8

Specifications & Purity: $\geq 98\%$

Lot #: B2209216

SKU #: **B123564**

Version: **0**

Analysis #: **062057**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.50000 %
Purity(GC)	98-100 (%)	99.68100 %
Melting point	47-51 (°C)	50.59000 °C
Appearance (B123564)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager