

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-26 11:03:48

Date of Next Testing: 2025-09-15 11:03:48

Product Name: **3-Bromoquinoline**

CAS Number: 5332-24-1

Specifications & Purity: $\geq 98\%$

Lot #: I2320290

SKU # **B113800**

Version **1**

Analysis #: **271582**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.663-1.666	1.66420
Purity(GC)	98-100 (%)	98.33900 %
Density (20°C)	1.546-1.554	1.55100
Appearance (B113800)	White or Colorless to Yellow powder to lump to clear liquid	White or Colorless to Yellow powder to lump to clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager