

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-19 13:35:40  
Date of Next Testing: 2026-12-09 13:35:40  
Product Name: **8-Bromoquinoline**  
CAS Number: 16567-18-3  
Specifications & Purity:  $\geq 97\%$   
Lot #: C2506157  
SKU #: **B107744**  
Version: **1**  
Analysis #: **446535**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.43%
Refractive index n <sub>20</sub> /D	1.67-1.6745	1.67
Density (20°C)	1.592-1.598	1.59
Appearance (B107744)	Yellow solid or liquid	Yellow solid or liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager