

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-07 13:30:57

Date of Next Testing: 2025-05-27 13:30:57

Product Name: **8-Bromoquinoline**

CAS Number: 16567-18-3

Specifications & Purity:  $\geq 97\%$

Lot #: I2104093

SKU # **B107744**

Version **1**

**Analysis #:** **236610**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                           | Limit Values           | Result                 |
|-------------------------------------|------------------------|------------------------|
| Purity(GC)                          | 97-100 (%)             | 98.01800 %             |
| Refractive index n <sub>20</sub> /D | 1.67-1.6745            | 1.67210                |
| Density (20°C)                      | 1.592-1.598            | 1.59500                |
| Appearance (B107744)                | Yellow solid or liquid | Yellow solid or liquid |
| Proton NMR spectrum                 | Conforms to structure  | Conforms to Structure  |



John Su  
QA & QC Manager