

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2022-12-19 00:42:46

Date of Next Testing: 2025-12-18 00:42:46

Product Name: **2-Bromocumene**

CAS Number: 7073-94-1

Specifications & Purity:  $\geq 97\%$

Lot #: L2215038

SKU #: **B304453**

Version: **1**

Analysis #: **156731**

Storage Temperature: Room temperature, Desiccated

| Parameter                          | Limit Values                                     | Result                                           |
|------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(GC)                         | 97-100 (%)                                       | 99.33600 %                                       |
| Refractive index n <sub>20/D</sub> | 1.5368-1.5409                                    | 1.54090                                          |
| Appearance (B304453)               | Colorless to Light orange to Yellow clear liquid | Colorless to Light orange to Yellow clear liquid |
| Proton NMR spectrum                | Conforms to structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager