

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-12 09:47:14

Date of Next Testing: 2027-09-02 09:47:14

Product Name: **5-Bromo-2-nitrobenzotrifluoride**

CAS Number: 344-38-7

Specifications & Purity:  $\geq 98\%$

Lot #: L2307253

SKU #: **B120168**

Version: **2**

Analysis #: **570597**

Storage Temperature: Room temperature

| Parameter                               | Limit Values           | Result                 |
|-----------------------------------------|------------------------|------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)         | 100.80000 %            |
| Purity(GC)                              | 98-100 (%)             | 99.60000 %             |
| Appearance (B120168)                    | Yellow solid or liquid | Yellow solid or liquid |
| Proton NMR spectrum                     | Conforms to structure  | Conforms to Structure  |



John Su  
QA & QC Manager