

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-27 15:18:45

Date of Next Testing: 2024-04-16 15:18:45

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

CAS Number: 367-67-9

Specifications & Purity:  $\geq 98\%$

Lot #: D2225069

SKU #: **B120153**

Version: **0**

Analysis #: **073750**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                                   | Result                                                         |
|----------------------|----------------------------------------------------------------|----------------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                                     | 98.11500 %                                                     |
| Melting point        | 42-46 (°C)                                                     | 45.61000 °C                                                    |
| Appearance (B120153) | Yellow to Light yellow to Green to Brown<br>Powder or Crystals | Yellow to Light yellow to Green to Brown<br>Powder or Crystals |
| Infrared spectrum    | Conforms to Structure                                          | Conforms to Structure                                          |



John Su  
QA & QC Manager