

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-08 15:19:03

Date of Next Testing: 2025-12-28 15:19:03

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

CAS Number: 344-38-7

Specifications & Purity: $\geq 98\%$

Lot #: D2225053

SKU #: **B120168**

Version: **2**

Analysis #: **312014**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.15600 %
Purity(GC)	98-100 (%)	99.70500 %
Melting point	32-38 (°C)	36.12000 °C
Appearance (B120168)	Yellow solid or liquid	Yellow solid or liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager