

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-08-05 16:44:44

Date of Next Testing: 2027-08-04 16:44:44

Product Name: **2-Aminobenzotrifluoride**

CAS Number: 88-17-5

Specifications & Purity:  $\geq 98\%$

Lot #: G2321292

SKU #: **T107197**

Version: **1**

Analysis #: **224520**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                           | Limit Values                    | Result                          |
|-------------------------------------|---------------------------------|---------------------------------|
| Density (20°C)                      | 1.296-1.3                       | 1.29800                         |
| Refractive index n <sub>20</sub> /D | 1.48-1.483                      | 1.48160                         |
| Purity(GC)                          | 98-100 (%)                      | 99.58900 %                      |
| Appearance (T107197)                | colorless to dark yellow liquid | colorless to dark yellow liquid |
| Proton NMR spectrum                 | Conforms to structure           | Conforms to Structure           |



John Su  
QA & QC Manager