

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-13 16:03:14

Date of Next Testing: 2029-10-12 16:03:14

Product Name: **3,4-Dichlorobenzotrifluoride**

CAS Number: 328-84-7

Specifications & Purity:  $\geq 98\%$

Lot #: L2129233

SKU #: **D105542**

Version: **1**

Analysis #: **586451**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.474-1.477           | 1.47500               |
| Density (20°C)                      | 1.476-1.479           | 1.47680               |
| Purity(GC)                          | 98-100 (%)            | 98.85000 %            |
| Appearance (D105542)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum                 | Conforms to structure | Conforms to Structure |



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QA & QC Manager