

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-26 15:02:54

Date of Next Testing: 2029-03-25 15:02:54

Product Name: **Tetrafluoroterephthalic Acid**

CAS Number: 652-36-8

Specifications & Purity:  $\geq 97\%$ (T)

Lot #: C2519389

SKU #: **T162585**

Version: **2**

Analysis #: **149151**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                            | Result                                  |
|----------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(Neutralization titration) | 97-103 (%)                              | 97.65000 %                              |
| Fluorine NMR Spectrum            | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(T162585)              | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| Carbon NMR Spectrum              | Conforms to structure                   | Conforms to Structure                   |
| Infrared spectrum                | Conforms to Structure                   | Conforms to Structure                   |



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QA & QC Manager