

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-11 17:55:55
Date of Next Testing: 2025-06-30 17:55:55
Product Name: **Trifluoroacetic acid-d**
CAS Number: 599-00-8
Specifications & Purity: D,99.5%
Lot #: G2307208
SKU #: **T109783**
Analysis: **240352**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-----------------------|------------------|------------------|
| Proton NMR (Atom % D) | 99.5-100 (atom%) | 99.81 atom% |
| Water by Karl Fischer | 0-0.5 (%) | 0.00 % |
| Appearance (t109783) | Colorless Liquid | Colorless liquid |



John Su
QA & QC Manager