

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-22 11:21:06

Date of Next Testing: 2027-03-12 11:21:06

Product Name: **Trifluoroacetic acid-d**

CAS Number: 599-00-8

Specifications & Purity: ≥ 99.5 atom% D

Lot #: C2520646

SKU #: **T109783**

Version: **0**

Analysis #: **450855**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	99.5-100 (atom%)	99.50000 atom%
Water by Karl Fischer	0-0.5 (%)	0.25000 %
Appearance (t109783)	Colorless Liquid	Colorless liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager