

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-23 17:25:15
Date of Next Testing: 2029-07-22 17:25:15
Product Name: **Trifluoroacetic acid (TFA)**
CAS Number: 76-05-1
Specifications & Purity: $\geq 99.5\%$
Lot #: G2515413
SKU #: **T103295**
Version: **1**
Analysis #: **547417**
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	100.03000 %
Appearance (T103295Color)	Colorless	Colorless
Appearance (T103295Form)	Liquid	Liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager