

Certificate of Analysis

Date of Testing: 2025-04-27 17:28:04

Date of Next Testing: 2029-04-26 17:28:04

Product Name: **Trifluoroacetic acid (TFA)**

CAS Number: 76-05-1

Specifications & Purity: $\geq 99.5\%$

Lot #: D2515476

SKU #: **T103295**

Version: **1**

Analysis #: **504454**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.63 %
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