

## Certificate of Analysis

Date of Testing: 2022-09-27 11:17:10  
Date of Next Testing: 2026-09-26 11:17:10  
Product Name: **Trifluoroacetic acid**  
CAS Number: 76-05-1  
Specifications & Purity: >99.5%  
Lot #: I2222462  
SKU #: **T103295**  
**Analysis:** **079521**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101%	100.43 %
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