

## Certificate of Analysis

Date of Testing: 2022-12-20 09:10:15  
Date of Next Testing: 2026-12-19 09:10:15  
Product Name: **Trifluoroacetic acid**  
CAS Number: 76-05-1  
Specifications & Purity: >99.5%  
Lot #: L2214067  
SKU #: **T103295**  
**Analysis:** **170438**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101%	100.25 %
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