

Certificate of Analysis

Date of Testing: 2022-11-29 13:30:14
Date of Next Testing: 2024-11-18 13:30:14
Product Name: **Trifluoroacetic acid-d**
CAS Number: 599-00-8
Specifications & Purity: D,99.5%
Lot #: K2214111
SKU #: **T109783**
Analysis: 161511
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-----------------------|------------------|------------------|
| Proton NMR (Atom % D) | 99.5-100 (atom%) | 99.71 atom% |
| Water by Karl Fischer | 0-0.5 (%) | 0.02 % |
| Appearance (t109783) | Colorless Liquid | Colorless liquid |



John Su
QA & QC Manager