

Certificate of Analysis

Date of Testing: 2022-08-18 11:39:45
Date of Next Testing: 2023-08-18 11:39:45
Product Name: **Trifluoroacetic acid**
CAS Number: 76-05-1
Specifications & Purity: spectrographic grade
Lot #: H2208018
SKU #: **T103296**
Analysis: **126669**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---------------------------|------------------|------------------|
| UV Absorbance 300nm | 0-0.03 | 0.01 |
| UV Absorbance 320nm | 0-0.025 | 0.01 |
| UV Absorbance 280nm | 0-0.05 | 0.01 |
| UV Absorbance 260nm | 0-0.9 | 0.85 |
| UV Absorbance 270nm | 0-0.1 | 0.07 |
| Water by Karl Fischer | 0-0.05 (%) | 0.04 % |
| UV Absorbance 290nm | 0-0.04 | 0.01 |
| Purity | 99-100 (%) | 99.55 % |
| Appearance (T103296) | Colorless liquid | Colorless liquid |
| λ , H2O reference | Pass | Pass |



John Su
QA & QC Manager