

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-14 14:00:18

Date of Next Testing: 2025-09-13 14:00:18

Product Name: **Trifluoroacetaldehyde Ethyl Hemiacetal (contains ca. 10% Ethanol)**

CAS Number: 433-27-2

Specifications & Purity: $\geq 80\%$ (GC)

Lot #: I2311669

SKU # **T161461**

Version **1**

Analysis #: **276868**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.34-1.344	1.34226
Purity(GC)	80-100 (%)	83.16000 %
Ethanol Assay	0-10 (%)	6.70000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager