

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-14 13:57:26

Date of Next Testing: 2025-09-13 13:57:26

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

CAS Number: 433-27-2

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

Lot #: I2311666

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