

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-22 17:49:39

Date of Next Testing: 2027-03-21 17:49:39

Product Name: **Difluoroacetaldehyde Ethyl Hemiacetal**

CAS Number: 148992-43-2

Specifications & Purity: $\geq 90\%$

Lot #: C23151334

SKU #: **D154293**

Version: **1**

Analysis #: **191169**

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

Parameter	Limit Values	Result
Purity(NMR)	90-100 (%)	92.70000 %
Appearance(D154293)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager