

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-23 11:21:14
 Date of Next Testing: 2029-01-22 11:21:14
 Product Name: **2,2-Difluoro-N-methoxy-N-methylacetamide**
 CAS Number: 142492-01-1
 Specifications & Purity: $\geq 97\%$
 Lot #: A2616080
 SKU #: **D587212**
 Version: **1**
 Analysis #: **255053**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.3990-1.4050	1.40130
Purity(GC)	97-100 (%)	97.14200 %
Appearance(D587212)	Clear colorless to yellow or orange to brown Liquid	Clear colorless to yellow or orange to brown Liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager