

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 10:40:03

Date of Next Testing: 2028-08-11 10:40:03

Product Name: **Ethyl 2,2-difluoro-2-phenylacetate**

CAS Number: 2248-46-6

Specifications & Purity: $\geq 95\%$

Lot #: J2225598

SKU #: **E182958**

Version: **1**

Analysis #: **554190**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.84 %
Refractive index n ₂₀ /D	1.4585-1.4615	1.46
Appearance(E182958)	Clear colorless to pale yellow Liquid	Clear colorless to pale yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager