

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-19 10:59:11
 Date of Next Testing: 2026-07-18 10:59:11
 Product Name: **Ethyl 2,2-difluoro-2-phenylacetate**
 CAS Number: 2248-46-6
 Specifications & Purity: $\geq 95\%$
 Lot #: G2312252
 SKU #: **E182958**
 Version: **1**
 Analysis #: **121198**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.84200 %
Refractive index n ₂₀ /D	1.4585-1.4615	1.45850
Appearance(E182958)	Clear colorless to pale yellow Liquid	Clear colorless to pale yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager