

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 10:45:10

Date of Next Testing: 2029-10-22 10:45:10

Product Name: **2,4'-Difluorobenzophenone**

CAS Number: 342-25-6

Specifications & Purity: $\geq 98\%$

Lot #: C1823116

SKU #: **D100607**

Version: **0**

Analysis #: **590380**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.74 %
Refractive index n ₂₀ /D	1.568-1.57	1.57
Appearance (D100607)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager