

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-31 17:19:19

Date of Next Testing: 2027-05-30 17:19:19

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

CAS Number: 85068-35-5

Specifications & Purity: $\geq 98\%$

Lot #: E2324323

SKU #: **D100609**

Version: **1**

Analysis #: **209981**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48000 %
Refractive index n ₂₀ /D	1.567-1.569	1.56890
Appearance (D100609)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager