

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-01 15:38:01

Date of Next Testing: 2027-06-30 15:38:01

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

CAS Number: 37847-52-2

Specifications & Purity: 97%

Lot #: F2317980

SKU #: **D123992**

Analysis: **046771**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.51 %
Melting point	61-65 (°C)	63.65000 °C
Appearance (D123992)	white to beige powder or crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency

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

John Su
QA & QC Manager