

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-01 16:49:33

Date of Next Testing: 2027-07-31 16:49:33

Product Name: **3,3'-Difluoro-[1,1'-biphenyl]-4,4'-dicarboxylic acid**

CAS Number: 1261929-07-0

Specifications & Purity: 97%

Lot #: G23261161

SKU # **C180868**

Analysis: **253440**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.36300 %
Fluorine NMR 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