

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-09 11:09:52

Date of Next Testing: 2029-04-08 11:09:52

Product Name: **4,5-Difluoro-2-hydroxybenzonitrile**

CAS Number: 186590-36-3

Specifications & Purity: $\geq 98\%$

Lot #: G2110213

SKU #: **D191755**

Version: **0**

Analysis #: **491514**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager