

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-15 09:12:01

Date of Next Testing: 2028-05-14 09:12:01

Product Name: **4-fluoro-1H-pyrrolo[2,3-b]pyridine**

CAS Number: 640735-23-5

Specifications & Purity: $\geq 97\%$

Lot #: G2226432

SKU #: **F177031**

Version: **2**

Analysis #: **508942**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.00000 %
Appearance(F177031)	Off-White to Yellow Solid	Off-white to yellow solid
FNMR 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