

## Certificate of Analysis

Date of Testing: 2023-08-14 15:59:24  
Date of Next Testing: 2026-08-13 15:59:24  
Product Name: **Ethyl 4-amino-6-chloro-5-fluoronicotinate**  
CAS Number: 2454397-74-9  
Specifications & Purity: 97%  
Lot #: H2309386  
SKU #: **E588378**  
**Analysis: 256016**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.66%
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager