

## Certificate of Analysis

Date of Testing: 2025-08-18 14:05:38

Date of Next Testing: 2028-08-17 14:05:38

Product Name: **Ethyl 1-Cyclopropyl-6,7-difluoro-4-oxo-1,4-dihydroquinoline-3-carboxylate**

CAS Number: 98349-25-8

Specifications & Purity:  $\geq 98\%$

Lot #: J2228517

SKU #: **E404406**

Version: **1**

Analysis #: **555587**

Storage Temperature: Argon charged

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 98.67300 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| FNMR spectrum       | Conforms to structure | Conforms to Structure |



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QA & QC Manager