

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Ethyl-7-Chloro-6-Fluoro-1,4-Dihydro-4-Oxoquinoline-3-Carboxylic Acid  
**CAS No.:** 68077-26-9  
**Cat. No.:** G9115833  
**Molecular Formula:** C<sub>12</sub>H<sub>9</sub>ClFNO<sub>3</sub>  
**Molecular Weight:** 269.66

## Batch Information

**Batch No.:** 7681562  
**Test Date:** 2023-07-19  
**Report Date:** 2023-07-20  
**Retest Date:** 2029-01-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS)	98.96%
NMR	Consistent with structure	Consistent with structure

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

