

# Certificate of Analysis

## Compound Information

**Product Name:** 6-Fluoro-1-(4-Fluorophenyl)-7-(4-Methylpiperazin-1-yl)-4-Oxo-1,4-Dihydroquinoline-3-Carboxylic Acid Hydrochloride  
**CAS No.:** 91296-86-5  
**Cat. No.:** G3801802  
**Molecular Formula:**  $C_{21}H_{20}ClF_2N_3O_3$   
**Molecular Weight:** 435.85

## Batch Information

**Batch No.:** 4715532  
**Test Date:** 2022-10-08  
**Report Date:** 2022-10-09  
**Retest Date:** 2028-04-04  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	98.35%
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:

