



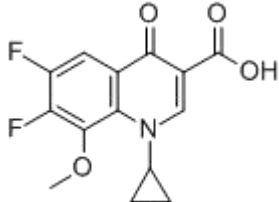
HANGZHOU DINGYAN CHEM CO.,LTD

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## CERTIFICATE OF ANALYSIS

NO: **DYC1018051502**

Product name	1-Cyclopropyl-6,7-difluoro-1,4-dihydro-8-methoxy-4-oxo-3-quinolinecarboxylic acid
CAS Number	112811-72-0
Molecule Structure	
Molecule Formula	C14H11F2N04
Manuf&Exp. Date	2018-03-03, 2020-03-02

Items	Standard	Result
Appearance	White or almost white crystalline powder	Complies
Assay	≥99%	99.87%
Single impurity	≤0.5%	0.09%
relative substance	≤1.0%	0.13%
Melting point	187-192°C	189-190.5°C
Loss on dry	≤0.5%	0.06%
Burning residue	≤0.2%	0.09%
Conclusion	Qualified	

QUALITY CONTROL:

Hangzhou Dingyan Chem Co.,Ltd.

Quality Control ..... *Eve* .....

Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风

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