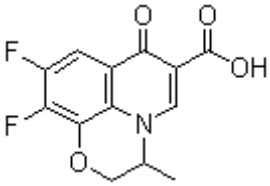




HANGZHOU DINGYAN CHEM CO., LTD
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Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC091610252

Product name	9,10-Difluoro-2,3-dihydro-3-methyl-7-oxo-7H-pyrido[1,2,3-de]-1,4-benzoxazine-6-carboxylic acid
CAS Number	82419-35-0
Molecule Structure	
Molecule Formula	C ₁₃ H ₈ F ₂ NO ₄
Batch number	20160713
Manf&Exp. Date	2016-07-13,2018-07-12
Testing date	2016-07-15

Items	Standard	Result
Appearance	Almost white crystal	Conform
Assay (HPLC)	≥ 98.0 %	98.9 %
Ofloxacin ethylester	≤ 1.0 %	0.36 %
Any single impurity	≤ 1.5 %	0.35 %
Total impurities	≤ 2.0 %	1.05 %
Loss on drying	≤ 0.5 %	0.25 %

Hangzhou Dingyan Chem Co., Ltd.
Quality Control
QUALITY CONTROL:  CHECK: 姚仙娟 INSPECTOR: 刘清风