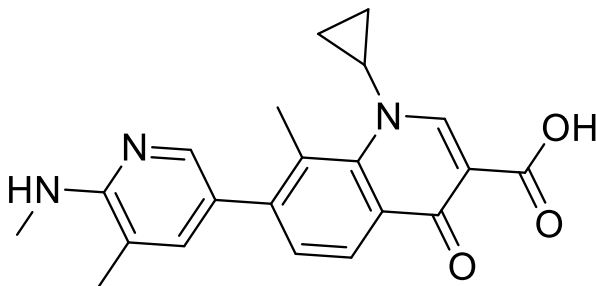




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
326847	Ozenoxacin	A23T03K27

Chemical name	
1-cyclopropyl-8-methyl-7-(5-methyl-6-(methylamino)pyridin-3-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid	
Synonyms	
GF-001001-00; GF 001001-00; GF001001-00; M-5120; M5120; M 5120; T-3912; T 3912; T3912; GF-00100100; GF00100100; GF 00100100; Ozenoxacin; Xepi.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 326847 Name: Ozenoxacin CAS#: 245765-41-7 Lot#: A23T03K27 Chemical Formula: C ₂₁ H ₂₁ N ₃ O ₃ Exact Mass: 363.1583 Molecular Weight: 363.42

Analysis item	Specifications / Results
Appearance	White to off white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 3 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE