

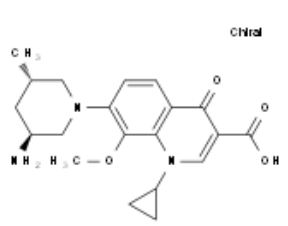
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72520
Name	Nemonoxacin

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Chemical Properties

CAS	378746-64-6
Formula	C ₂₀ H ₂₅ N ₃ O ₄
MW	371.43
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Nemonoxacin is shown. It features a central benzene ring substituted with a methyl group (CH₃), a piperazine ring, a cyclopropyl group, and a quinolone core. The quinolone core includes a lactam ring fused to a pyridone ring, with a carboxylic acid group (-COOH) attached to the pyridone ring. The label 'Chiral' is present above the structure.</p>
Purity	>98%

Website:
www.dcchemicals.com