

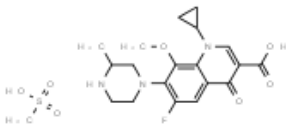
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22351
Name	Gatifloxacin mesylate

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Chemical Properties

CAS	316819-28-0
Formula	C ₂₀ H ₂₆ FN ₃ O ₇ S
MW	471.4998
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image shows the chemical structure of Gatifloxacin mesylate. It consists of a central quinolone ring system. At position 2, there is a piperazine ring. At position 3, there is a fluorine atom. At position 4, there is a cyclopropylmethyl group. At position 5, there is a carboxylic acid group. At position 8, there is a methyl group. The mesylate counterion is shown as a separate structure: a sulfur atom double-bonded to two oxygen atoms and single-bonded to two methoxy groups.</p>
Purity	>98%

Website:
www.dcchemicals.com