

Certificate of Analysis

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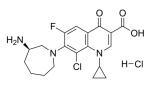
Besifloxacin (Hydrochloride)

Cat. No.:	HY-17028
CAS No.:	405165-61-9
Batch No.:	06064
Chemical Name:	3-Quinolinecarboxylic acid, 7-[(3R)-3-aminohexahydro-1H-azepin-1-yl]-8-chloro-1-cyclopropyl-6
	-fluoro-1,4-dihydro-4-oxo-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₂₂ Cl ₂ FN ₃ O ₃
Molecular Weight:	430.30
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity (HPLC):	98.11%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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