

# **Certificate of Analysis**

# Inhibitors • Screening Libraries • Proteins

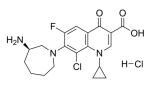
# Besifloxacin (Hydrochloride)

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 <sub>19</sub> H <sub>22</sub> Cl <sub>2</sub> FN <sub>3</sub> O <sub>3</sub>
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA