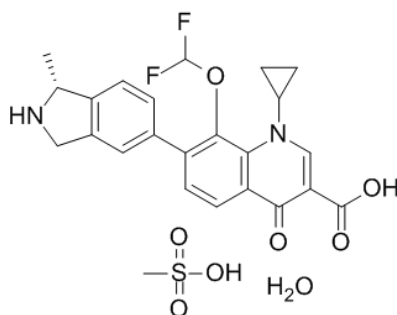


**Product Name** : Garenoxacin mesylate hydrate  
**Cat. No.** : PC-45277  
**CAS No.** : 223652-90-2  
**Batch No.** : PC-4527701  
**Chemical Name** : 3-Quinolinedicarboxylic acid, 1-cyclopropyl-8-(difluoromethoxy)-7-[(1R)-2,3-dihydro-1-methyl-1H-isindol-5-yl]-1,4-dihydro-4-oxo-, methanesulfonate, hydrate (1:1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 540.5336  
**Molecular Formula** : C<sub>24</sub>H<sub>26</sub>F<sub>2</sub>N<sub>2</sub>O<sub>8</sub>S  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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