

Pazufloxacin Mesylate

Catalog No: #S1620

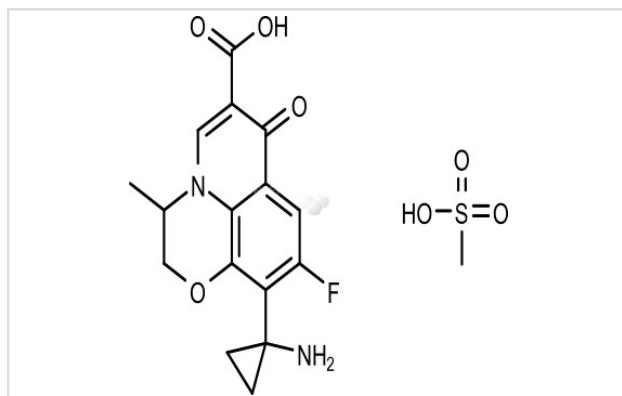
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Description

Product Name	Pazufloxacin Mesylate
Brief Description	Inhibitors
Purification	98.00%
Target Name	Topoisomerase inhibitor
Calculated MW	414.4
Formulation	C16H15FN2O4CH4O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Respiratory system
SMILES: C[C@H]1COC2=C3N1C=C(C(=O)C3=CC(=C2C4(C(C4)N)F)C(=O)O)CS(=O)(=O)O
Pathways: DNA Damage/DNA Repair
Receptor: Topo II
Boiling pt: 531.5°C
Melting pt: >255°C
Solubility: DMSO: 45mg/mL
Appearance: White Powder
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

References

1. Rubinstein E, et al. ChemOtherapy. 2001;47 Suppl 3:3-8; discussion 44-8.

Note: This product is for in vitro research use only