

Zosuquidar (LY335979) 3HCl

Catalog No: #S6018

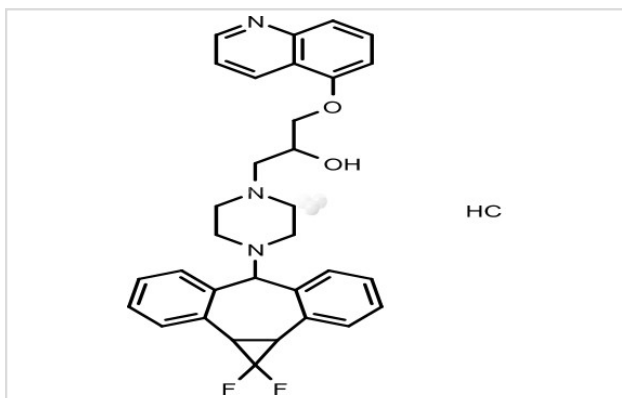
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Description

| | |
|-------------------|---|
| Product Name | Zosuquidar (LY335979) 3HCl |
| Brief Description | Inhibitors |
| Purification | / |
| Target Name | P-gp modulator |
| Calculated MW | 636.99 |
| Formulation | C32H31F2N3O2.3HCl |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Cardiovascular System

SMILES: Cl.C1.C1.O.[C@@H](COC1=CC=CC2=C1C=CC=N2)CN1CCN(CC1)[C@@H]1C2=C(C=CC=C2)[C@@H]2[C@H](C3=C1C=CC=C3)C2(F)F

[r,c:6,8,11,13,27,29,34,37,39,t:4,25]

Pathways: Membrane transporter/Ion channel; Neuroscience

Receptor: P-gp?(P-glycoprotein)

Boiling pt:

Melting pt:

Solubility: DMSO: 100 mg/mL (156.98 mM) Ethanol: <math>\approx 1</math> mg/mL (<math>\approx 1</math> mM) Water: 23 mg/mL (36.1 mM)

Appearance:

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 months.

Note: This product is for in vitro research use only