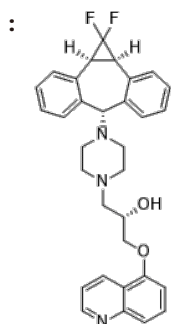


**Product Name** : Zosuquidar  
**Cat. No.** : PC-23700  
**CAS No.** : 167354-41-8  
**Batch No.** : PC-2370001  
**Chemical Name** : (S)-1-(4-((1aR,6r,10bS)-1,1-difluoro-1,1a,6,10b-tetrahydrodibenzo[a,e]cyclopropa[c][7]annulen-6-yl)piperazin-1-yl)-3-(quinolin-5-yloxy)propan-2-ol

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 527.62  
**Molecular Formula** : C<sub>32</sub>H<sub>31</sub>F<sub>2</sub>N<sub>3</sub>O<sub>2</sub>  
**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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