

## Zosuquidar

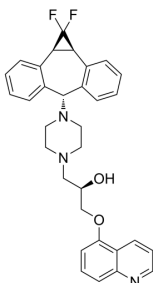
**Cat. No.:** HY-15255  
**CAS No.:** 167354-41-8  
**Batch No.:** 29452  
**Chemical Name:** 1-Piperazineethanol, 4-[(1a $\alpha$ ,6 $\alpha$ ,10b $\alpha$ )-1,1-difluoro-1,1a,6,10b-tetrahydridibenzo[a,e]cyclopropa[c]cyclohepten-6-yl]- $\alpha$ -[(5-quinolinylloxy)methyl]-, ( $\alpha$ R)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>32</sub>H<sub>31</sub>F<sub>2</sub>N<sub>3</sub>O<sub>2</sub>  
**Molecular Weight:** 527.60  
**Storage:**

|            |       |          |
|------------|-------|----------|
| Powder     | -20°C | 3 years  |
|            | 4°C   | 2 years  |
| In solvent | -80°C | 6 months |
|            | -20°C | 1 month  |

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Off-white to light yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 98.33%  
**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