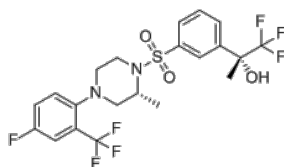


**Product Name** : HSD-016  
**Cat. No.** : PC-35574  
**CAS No.** : 946396-92-5  
**Batch No.** : PC-3557401  
**Chemical Name** : (R)-1,1,1-trifluoro-2-(3-((R)-4-(4-fluoro-2-(trifluoromethyl)phenyl)-2-methylpiperazin-1-ylsulfonyl)phenyl)propan-2-ol

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 514.459  
**Molecular Formula** : C<sub>21</sub>H<sub>21</sub>F<sub>7</sub>N<sub>2</sub>O<sub>3</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!**

E-mail: tech@probechem.com