

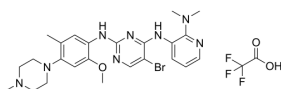
## TP-5801 (TFA)

Cat. No.: HY-147316A  
Batch No.: 266327  
Chemical Name: 2,4-Pyrimidinediamine, 5-bromo-N4-[2-(dimethylamino)-3-pyridinyl]-N2-[2-methoxy-5-methyl-4-(4-methyl-1-piperazinyl)phenyl]- (TFA)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>26</sub>H<sub>32</sub>BrF<sub>3</sub>N<sub>8</sub>O<sub>3</sub>  
Molecular Weight: 641.48  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.34%  
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