

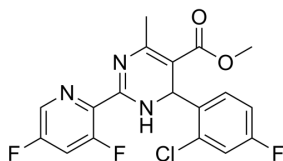
## Bay 41-4109 (racemate)

Cat. No.: HY-100029A  
 CAS No.: 298708-79-9  
 Batch No.: 294054  
 Chemical Name: 5-Pyrimidinecarboxylic acid, 4-(2-chloro-4-fluorophenyl)-2-(3,5-difluoro-2-pyridinyl)-1,4-dihydro-6-methyl-, methyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{13}ClF_3N_3O_2$   
 Molecular Weight: 395.76  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 2 years  
 -20°C 1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 98.92%  
 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