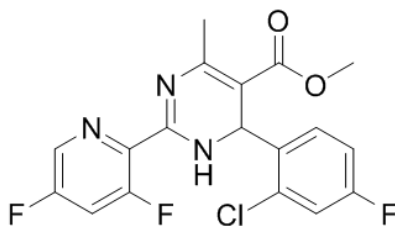


**Product Name** : Bay 41-4109 racemate  
**Cat. No.** : PC-42041  
**CAS No.** : 298708-79-9  
**Batch No.** : PC-4204101  
**Chemical Name** : 5-Pyrimidinecarboxylic acid, 4-(2-chloro-4-fluorophenyl)-2-(3,5-difluoro-2-pyridinyl)-1,4-dihydro-6-methyl-, methyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 395.7629296  
**Molecular Formula** : C<sub>18</sub>H<sub>13</sub>ClF<sub>3</sub>N<sub>3</sub>O<sub>2</sub>  
**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** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC)** : >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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