

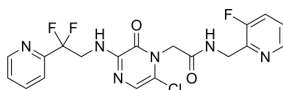
## Thrombin Inhibitor 2

Cat. No.: HY-10217  
 CAS No.: 312904-62-4  
 Batch No.: 250513  
 Chemical Name: 1(2H)-Pyrazineacetamide, 6-chloro-3-[[2,2-difluoro-2-(2-pyridinyl)ethyl]amino]-N-[(3-fluoro-2-pyridinyl)methyl]-2-oxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{16}ClF_3N_6O_2$   
 Molecular Weight: 452.82  
 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: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Purity (HPLC): 99.92%  
 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