

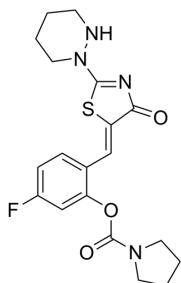
## CLP290

Cat. No.: HY-103023  
CAS No.: 1181083-81-7  
Batch No.: 371465  
Chemical Name: 1-Pyrrolidinecarboxylic acid, 5-fluoro-2-[(Z)-[4-oxo-2-(tetrahydro-1(2H)-pyridazinyl)-5(4H)-thiazolylidene]methyl]phenyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{21}FN_4O_3S$   
Molecular Weight: 404.46  
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: Off-white to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.87%  
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](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA