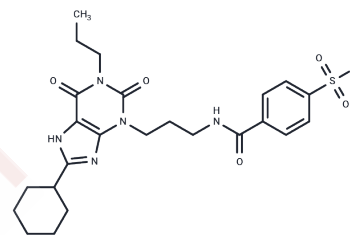


DU172

## Chemical Properties

CAS No. : 321907-03-3  
 Formula: C<sub>24</sub>H<sub>30</sub>FN<sub>5</sub>O<sub>5</sub>  
 Molecular Weight: 519.59  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
 Actual storage temperature shall be subject to the COA.



## Biological Description

Description	DU172 is the tyrosine-targeted covalent adenosine A1 receptor antagonist.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9246 mL	9.623 mL	19.2459 mL
5 mM	0.3849 mL	1.9246 mL	3.8492 mL
10 mM	0.1925 mL	0.9623 mL	1.9246 mL
50 mM	0.0385 mL	0.1925 mL	0.3849 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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