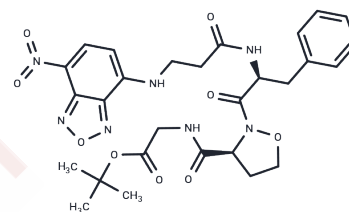


S 4404

## Chemical Properties

CAS No. : 143199-54-6  
 Formula: C<sub>28</sub>H<sub>33</sub>N<sub>7</sub>O<sub>9</sub>  
 Molecular Weight: 611.6  
 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	S 4404 is a fluorescent peptide inhibitor of prolyl-4-hydroxylase.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6351 mL	8.1753 mL	16.3506 mL
5 mM	0.327 mL	1.6351 mL	3.2701 mL
10 mM	0.1635 mL	0.8175 mL	1.6351 mL
50 mM	0.0327 mL	0.1635 mL	0.327 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481