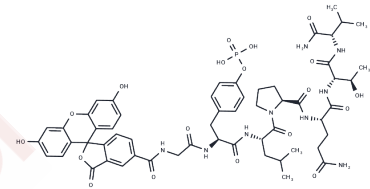


## 5-FAM-GpYLPQTV-NH2

## Chemical Properties

CAS No. :	769166-98-5
Formula:	C57H68N9O19P
Molecular Weight:	1214.17
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	5-FAM-GpYLPQTV-NH2, a fluorescently labeled peptide, exhibits STAT3 inhibitory activity and is applicable in cancer research [1].
Targets(IC50)	Others,STAT

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8236 mL	4.118 mL	8.2361 mL
5 mM	0.1647 mL	0.8236 mL	1.6472 mL
10 mM	0.0824 mL	0.4118 mL	0.8236 mL
50 mM	0.0165 mL	0.0824 mL	0.1647 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