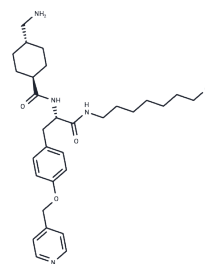


YO-2

Chemical Properties

CAS No. : 288254-44-4
 Formula: C₃₁H₄₆N₄O₃
 Molecular Weight: 522.72
 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	YO-2 is a selective plasmin inhibitor. YO-2 induces thymocyte apoptosis via activation of caspase cascade.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9131 mL	9.5654 mL	19.1307 mL
5 mM	0.3826 mL	1.9131 mL	3.8261 mL
10 mM	0.1913 mL	0.9565 mL	1.9131 mL
50 mM	0.0383 mL	0.1913 mL	0.3826 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