

## Mca-YVADAP-Lys(Dnp)-OH TFA

## Chemical Properties

CAS No. :

Formula: C55H65F3N10O21

Molecular Weight: 1259.15

Keep away from direct sunlight

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	Mca-YVADAP-Lys(Dnp)-OH TFA is a fluorogenic substrate specifically used for caspase-1 and angiotensin-converting enzyme 2 (ACE2) [1].
Targets(IC50)	Others,Caspase,Cholinesterase (ChE)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7942 mL	3.9709 mL	7.9419 mL
5 mM	0.1588 mL	0.7942 mL	1.5884 mL
10 mM	0.0794 mL	0.3971 mL	0.7942 mL
50 mM	0.0159 mL	0.0794 mL	0.1588 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.

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