

OVA-E1 peptide TFA

Chemical Properties

CAS No. : 1262750-80-0

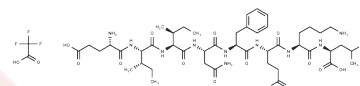
Formula: C49H77F3N10O16

Molecular Weight: 1119.19

Keep away from moisture

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	OVA-E1 peptide TFA activates the p38 and JNK cascades similarly in mutant and wild-type thymocytes.
Targets(IC50)	JNK,p38 MAPK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8935 mL	4.4675 mL	8.935 mL
5 mM	0.1787 mL	0.8935 mL	1.787 mL
10 mM	0.0894 mL	0.4468 mL	0.8935 mL
50 mM	0.0179 mL	0.0894 mL	0.1787 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.

Reference

Leandro J Carreño, et al. The Half-Life of the T-cell receptor/peptide-major Histocompatibility Complex Interaction Can Modulate T-cell Activation in Response to Bacterial Challenge. Immunology. 2007 Jun;121(2):227-37.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481