

SC 67655

Chemical Properties

CAS No. : 182134-00-5

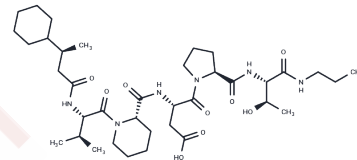
Formula: C37H62N6O9

Molecular Weight: 734.92

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	SC 67655 is a peptidomimetic that specifically suppresses human leukocyte antigen DRB10401-restricted T cell proliferation.
Targets(IC50)	Others,TNF

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3607 mL	6.8035 mL	13.6069 mL
5 mM	0.2721 mL	1.3607 mL	2.7214 mL
10 mM	0.1361 mL	0.6803 mL	1.3607 mL
50 mM	0.0272 mL	0.1361 mL	0.2721 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

Woulfe SL, Bono CP, Zacheis ML, Welply JK, Kirschmann DA, Baudino TA, Wang Y, Stone DA, Hanson GJ, Vuletich JL, Bedell LJ, Schwartz BD, Howard SC. A peptidomimetic that specifically inhibits human leukocyte antigen DRB1*0401-restricted T cell proliferation. J Pharmacol Exp Ther. 1997 May;281(2):663-9. PubMed PMID: 9152371.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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