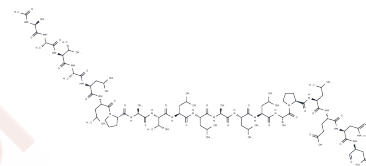


Ac-AAVALLPAVLLALLAP-LEHD-CHO

Chemical Properties

CAS No. :	623948-42-5
Formula:	C97H162N22O25
Molecular Weight:	2036.46
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Ac-AAVALLPAVLLALLAP-LEHD-CHO is a caspase inhibitor targeting caspases 4, 5, and 9, demonstrating protective effects in MCF-7 cells treated with Neocarzinostatin [1].
Targets(IC50)	Caspase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.491 mL	2.4552 mL	4.9105 mL
5 mM	0.0982 mL	0.491 mL	0.9821 mL
10 mM	0.0491 mL	0.2455 mL	0.491 mL
50 mM	0.0098 mL	0.0491 mL	0.0982 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