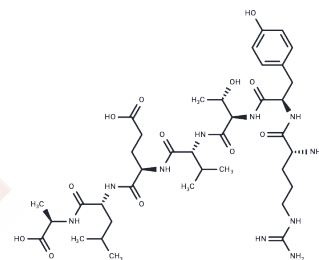


d-(RYTVELA)

Chemical Properties

CAS No. : 868844-53-5
 Formula: C38H62N10O12
 Molecular Weight: 850.96
 Storage: Keep away from moisture
 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	d-(RYTVELA) is a selective inhibitor of human thymocyte proliferation, demonstrating an IC50 of 1 nM. Additionally, Rytvela inhibits IL-1-induced signaling pathways [1].
Targets(IC50)	Interleukin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1751 mL	5.8757 mL	11.7514 mL
5 mM	0.235 mL	1.1751 mL	2.3503 mL
10 mM	0.1175 mL	0.5876 mL	1.1751 mL
50 mM	0.0235 mL	0.1175 mL	0.235 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

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