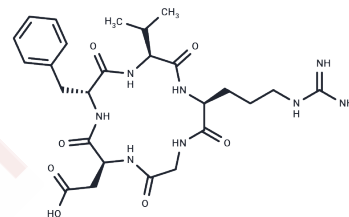


Cyclo(Arg-Gly-Asp-D-Phe-Val)

Chemical Properties

CAS No. :	137813-35-5
Formula:	C ₂₆ H ₃₈ N ₈ O ₇
Molecular Weight:	574.63
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	Cyclo(Arg-Gly-Asp-D-Phe-Val) is an integrin $\alpha\beta 3$ inhibitor with antitumor properties, used in acute myeloid leukemia research [1].
Targets(IC50)	Apoptosis,Integrin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7403 mL	8.7013 mL	17.4025 mL
5 mM	0.3481 mL	1.7403 mL	3.4805 mL
10 mM	0.174 mL	0.8701 mL	1.7403 mL
50 mM	0.0348 mL	0.174 mL	0.3481 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

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