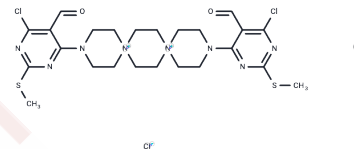


Adhesamine

Chemical Properties

CAS No. :	462605-73-8
Formula:	C ₂₄ H ₃₂ Cl ₄ N ₈ O ₂ S ₂
Molecular Weight:	670.51
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	Adhesamine, a dumbbell-shaped molecule, plays a crucial role in activating the MAPK/FAK pathway, thus promoting mammalian cell adhesion and growth. Additionally, it accelerates the differentiation and enhances the survival of mice hippocampal neurons in primary culture.
Targets(IC50)	FAK,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4914 mL	7.457 mL	14.914 mL
5 mM	0.2983 mL	1.4914 mL	2.9828 mL
10 mM	0.1491 mL	0.7457 mL	1.4914 mL
50 mM	0.0298 mL	0.1491 mL	0.2983 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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