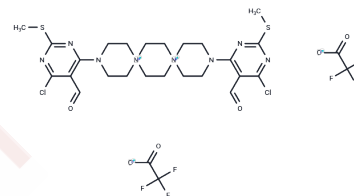


Adhesamine diTFA

Chemical Properties

CAS No. : 1201698-09-0
 Formula: C₂₈H₃₂Cl₂F₆N₈O₆S₂
 Molecular Weight: 825.63
 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 diTFA, a dumbbell-shaped molecule, activates the MAPK/FAK pathway. It promotes adhesion and growth in mammalian cells and accelerates differentiation and enhances the survival rate of primary cultured mouse hippocampal neurons.
Targets(IC50)	FAK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2112 mL	6.056 mL	12.112 mL
5 mM	0.2422 mL	1.2112 mL	2.4224 mL
10 mM	0.1211 mL	0.6056 mL	1.2112 mL
50 mM	0.0242 mL	0.1211 mL	0.2422 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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