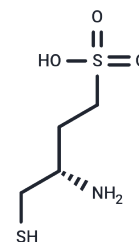


EC33

Chemical Properties

CAS No. : 232261-88-0
 Formula: C₄H₁₁NO₃S₂
 Molecular Weight: 185.27
 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	EC33, a selective aminopeptidase A (APA) inhibitor, blocks the pressor response of exogenous Ang II and does not cross the blood-brain barrier, making it a potential candidate for salt-dependent hypertension research [1].
Targets(IC50)	Aminopeptidase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3975 mL	26.9876 mL	53.9753 mL
5 mM	1.0795 mL	5.3975 mL	10.7951 mL
10 mM	0.5398 mL	2.6988 mL	5.3975 mL
50 mM	0.108 mL	0.5398 mL	1.0795 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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