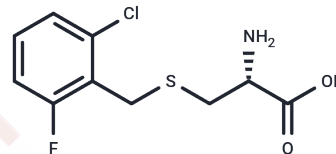


S-(2-chloro-6-fluorobenzyl)-l-cysteine

Chemical Properties

CAS No. : 1241383-43-6
 Formula: C₁₀H₁₁ClFNO₂S
 Molecular Weight: 263.72
 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 S-(2-chloro-6-fluorobenzyl)-l-cysteine, with CAS No. 1241383-43-6, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. S-(2-chloro-6-fluorobenzyl)-l-cysteine provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7919 mL	18.9595 mL	37.919 mL
5 mM	0.7584 mL	3.7919 mL	7.5838 mL
10 mM	0.3792 mL	1.896 mL	3.7919 mL
50 mM	0.0758 mL	0.3792 mL	0.7584 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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