

R110

Chemical Properties

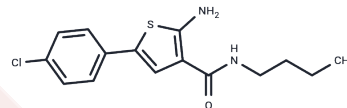
CAS No. : 1985622-33-0

Formula: C₁₅H₁₇ClN₂O₂S

Molecular Weight: 308.83

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	R110 shows the potential for cancer research that is a potent, competitive MIF2 tautomerase inhibitor (IC ₅₀ = 15 μM) [1].
Targets(IC ₅₀)	Others,MIF

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.238 mL	16.1901 mL	32.3803 mL
5 mM	0.6476 mL	3.238 mL	6.4761 mL
10 mM	0.3238 mL	1.619 mL	3.238 mL
50 mM	0.0648 mL	0.3238 mL	0.6476 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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