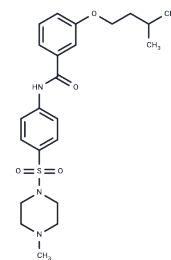


Hsp110-STAT3 interaction-IN-1

Chemical Properties

CAS No. : 882582-26-5
 Formula: C₂₃H₃₁N₃O₄S
 Molecular Weight: 445.58
 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	Row174336 (compound 29) serves as an efficient inhibitor of the Hsp110-STAT3 interaction, exhibiting antiproliferative activity in the HPAEC cell line with an IC ₅₀ of 22.67 μM.
Targets(IC ₅₀)	Others,HSP,STAT

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2443 mL	11.2213 mL	22.4427 mL
5 mM	0.4489 mL	2.2443 mL	4.4885 mL
10 mM	0.2244 mL	1.1221 mL	2.2443 mL
50 mM	0.0449 mL	0.2244 mL	0.4489 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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