

L-870812

Chemical Properties

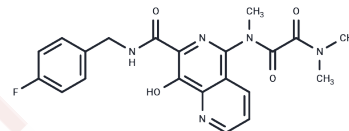
CAS No. : 410545-90-3

Formula: C₂₁H₂₀FN₅O₄

Molecular Weight: 425.41

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	L-870812 is a bioactive chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3507 mL	11.7534 mL	23.5067 mL
5 mM	0.4701 mL	2.3507 mL	4.7013 mL
10 mM	0.2351 mL	1.1753 mL	2.3507 mL
50 mM	0.047 mL	0.2351 mL	0.4701 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.

Reference

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- Ling B, Piatak M Jr, Rogers L, Johnson AM, Russell-Lodrigue K, Hazuda DJ, Lifson JD, Veazey RS. Effects of treatment with suppressive combination antiretroviral drug therapy and the histone deacetylase inhibitor suberoylanilide hydroxamic acid; (SAHA) on SIV-infected Chinese rhesus macaques. *PLoS One*. 2014 Jul 17;9(7):e102795. doi: 10.1371/journal.pone.0102795. eCollection 2014. PubMed PMID: 25033210; PubMed Central PMCID: PMC4102539.
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