Data Sheet (Cat.No.T24416)

TargetMol

LP 130

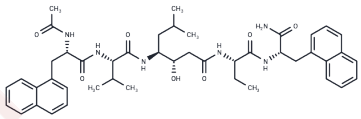
Chemical Properties

CAS No. : 153314-49-9

Formula: C45H58N6O7

Molecular Weight: 794.98

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	LP 130 is an inhibitor of retroviral protease.
Targets(IC50)	Others,Virus Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2579 mL	6.2895 mL	12.5789 mL
5 mM	0.2516 mL	1.2579 mL	2.5158 mL
10 mM	0.1258 mL	0.6289 mL	1.2579 mL
50 mM	0.0252 mL	0.1258 mL	0.2516 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

Huang HF, Huo XM, Huo LJ, Shen FJ, Wu LL. [Effect of valsartan on the expression of leptin, leptin receptor and collagen in rats with hepatic fibrosis]. Zhonghua Gan Zang Bing Za Zhi. 2018 Feb 20;26(2):119-124. doi: 10.3760/cma.j.issn.1007-3418.2018.02.009. Chinese. PubMed PMID: 29804378.

Ray KK, Stoekenbroek RM, Kallend D, Leiter LA, Landmesser U, Wright RS, Wijngaard P, Kastelein JJ. Effect of an siRNA Therapeutic Targeting PCSK9 on Atherogenic Lipoproteins: Pre-Specified Secondary End Points in ORION 1. Circulation. 2018 May 7. pii: CIRCULATIONAHA.118.034710. doi: 10.1161/CIRCULATIONAHA.118.034710. [Epub ahead of print] PubMed PMID: 29735484.

Uznańska-Loch B, Wikło K, Trzos E, Wierzbowska-Drabik K, Chrzanowski Ł, Kasprzak JD, Kurpesa M. Advanced and traditional electrocardiographic risk factors in pulmonary arterial hypertension: the significance of ventricular late potentials. Kardiol Pol. 2018;76(3):586-593. doi: 10.5603/KP.a2017.0257. Epub 2018 Jan 3. PubMed PMID: 29297193.

Czubkowski P, Wierzbicka A, Pawłowska J, Jankowska I, Socha P. Obesity, lipid profiles and oxidative stress in children after liver transplantation. Acta Biochim Pol. 2017;64(4):661-665. doi: 10.18388/abp.2017_1623. Epub 2017 Dec 10. PubMed PMID: 29222858.

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