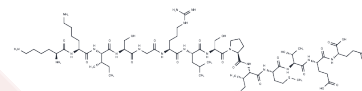


Woodtide

Chemical Properties

CAS No. :	634592-23-7
Formula:	C ₆₈ H ₁₂₂ N ₂₀ O ₂₁ S
Molecular Weight:	1587.88
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Woodtide, a substrate for the DYRK (DYRK) family of kinases, is designed based on the sequence surrounding the DYRK phosphorylation site in FKHR [1] [2].
Targets(IC50)	DYRK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6298 mL	3.1489 mL	6.2977 mL
5 mM	0.126 mL	0.6298 mL	1.2595 mL
10 mM	0.063 mL	0.3149 mL	0.6298 mL
50 mM	0.0126 mL	0.063 mL	0.126 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481