

Fmoc-Lys(Boc)-Thr(ψ(Me,Me)pro)-OH

Chemical Properties

CAS No. : 911838-56-7

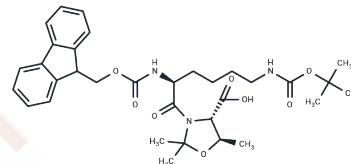
Formula: C₃₃H₄₃N₃O₈

Molecular Weight: 609.71

Keep away from moisture

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	Fmoc-Lys(Boc)-Thr(ψ(Me,Me)pro)-OH is a dipeptide.
Targets(IC ₅₀)	Amino Acids and Derivatives

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6401 mL	8.2006 mL	16.4012 mL
5 mM	0.328 mL	1.6401 mL	3.2802 mL
10 mM	0.164 mL	0.8201 mL	1.6401 mL
50 mM	0.0328 mL	0.164 mL	0.328 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

Michal Pechar, et al. Coiled coil peptides and polymer-peptide conjugates: synthesis, self-assembly, characterization and potential in drug delivery systems. *Biomacromolecules*. 2014 Jul 14;15(7):2590-9.

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