

Microtubule-associated protein tau (26-44)

## Chemical Properties

CAS No.:	TP1420
Formula:	C83H127N25O34S
Molecular Weight:	2051.11
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	Microtubule-associated protein tau (26-44) is a synthetic peptide chain with an amine group attached to glutamine and an carboxyl group attached to lysine.
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## Solubility Information

Solubility	H2O: 2 mg/mL (0.98 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.488 mL	2.438 mL	4.875 mL
5 mM	0.098 mL	0.488 mL	0.975 mL
10 mM	0.049 mL	0.244 mL	0.488 mL
50 mM	0.01 mL	0.049 mL	0.098 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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