

C14TKL-1

## Chemical Properties

CAS No.:	TP2227
Formula:	C63H98N20O13S2
Molecular Weight:	1406.7
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	potent agonist for NK1 receptors
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## Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.711 mL	3.554 mL	7.109 mL
5 mM	0.142 mL	0.711 mL	1.422 mL
10 mM	0.071 mL	0.355 mL	0.711 mL
50 mM	0.014 mL	0.071 mL	0.142 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.

### Reference

1. Denis N, Kitzis A, Kruh J, Dautry F, Corcos D (August 1991). "Stimulation of methotrexate resistance and dihydrofolate reductase gene amplification by c-myc". *Oncogene* 6 (8): 1453-7.

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