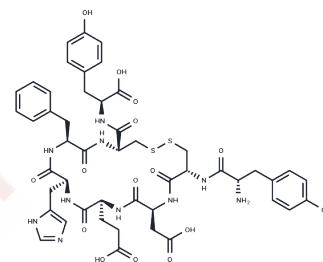


Kp7-6

## Chemical Properties

CAS No. : 629628-53-1  
 Formula: C<sub>48</sub>H<sub>56</sub>N<sub>10</sub>O<sub>15</sub>S<sub>2</sub>  
 Molecular Weight: 1077.15  
 Storage: Keep away from moisture  
 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	Kp7-6, functioning as a Fas/FasL antagonist, is a Fas mimetic peptide that shields cells from Fas-mediated apoptosis and protects mice from Fas-mediated hepatic injury [1]
Targets(IC50)	Apoptosis

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9284 mL	4.6419 mL	9.2838 mL
5 mM	0.1857 mL	0.9284 mL	1.8568 mL
10 mM	0.0928 mL	0.4642 mL	0.9284 mL
50 mM	0.0186 mL	0.0928 mL	0.1857 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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