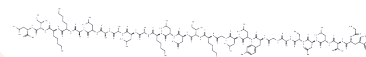


Transportan

Chemical Properties

CAS No. :	203716-10-3
Formula:	C134H227N35O32
Molecular Weight:	2840.45
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	Transportan is a 27-amino acid peptide comprising 12 functional amino acids from the amino terminus of the neuropeptide galanin and mastoparan at the carboxyl terminus, connected via a lysine.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3521 mL	1.7603 mL	3.5206 mL
5 mM	0.0704 mL	0.3521 mL	0.7041 mL
10 mM	0.0352 mL	0.176 mL	0.3521 mL
50 mM	0.007 mL	0.0352 mL	0.0704 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

Pooga M, et al. Cell penetration by transportan. FASEB J. 1998 Jan;12(1):67-77.

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