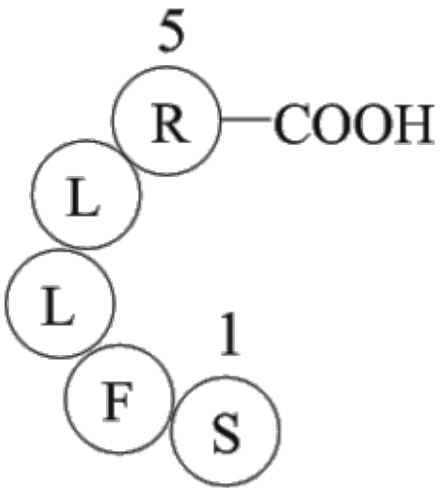
Product Data Sheet

Product Name: Thrombin Receptor Activator for Peptide 5 (TRAP-5)
Cat. No.: GP10085

Chemical Properties

Cas. No.	141685-53-2		
Chemical Name	(2S)-2-[[(2S)-2-[[(2S)-2-[[(2S)-2-[[(2S)-2-amino-3-hydroxypropanoyl]amino]-3-phenylpropanoyl]amino]-4-methylpentanoyl]amino]-4-methylpentanoyl]amino]-5-(diaminomethylideneamino)pentanoic acid		
SMILES	CC(C)CC(C(=O)NC(CC(C)C)C(=O)NC(CCCN=C(N)N)C(=O)O)NC(=O)C(CC1=CC=CC=C1)NC(=O)C(CO)N		
Formula	$C_{30}H_{50}N_8O_7$	M.Wt	634.77
Solubility	≥63.5mg/mL in DMSO	Storage	Store at -20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

Structure