

## 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-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

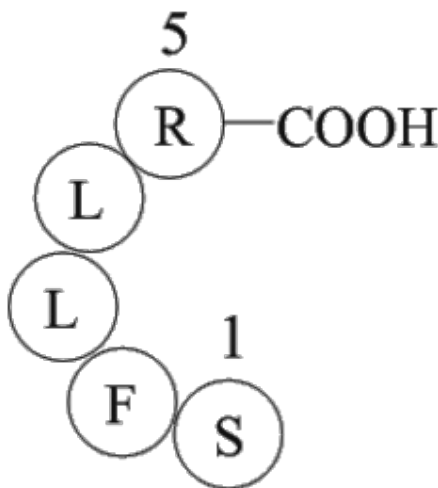
Solubility  $\geq 63.5\text{mg/mL}$  in DMSO

Storage Store at  $-20^{\circ}\text{C}$

General tips For obtaining a higher solubility, please warm the tube at  $37^{\circ}\text{C}$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}\text{C}$  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



**Caution: Product has not been fully validated for medical applications. For research use only.**

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