

TTP

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 943235-73-2   |
| Formula:          | C87H128N18O28   |
| Molecular Weight: | 1874.08   |
| Storage:          | Keep away from moisture<br>Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br><small>Actual storage temperature shall be subject to the COA.</small> |

## Biological Description

|               |  |
|---------------|--|
| Description   | TTP is a versatile peptide substitute, applicable for the quantitative analysis of recombinant human immunoglobulin G1 (hIgG1) in rat serum. |
| Targets(IC50) | Others   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 0.5336 mL | 2.668 mL  | 5.336 mL  |
| 5 mM  | 0.1067 mL | 0.5336 mL | 1.0672 mL |
| 10 mM | 0.0534 mL | 0.2668 mL | 0.5336 mL |
| 50 mM | 0.0107 mL | 0.0534 mL | 0.1067 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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