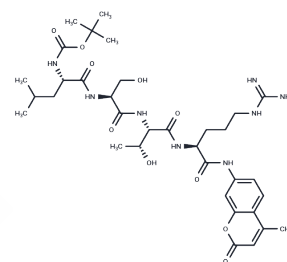


Boc-Leu-Ser-Thr-Arg-AMC

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 73554-93-5 |
| Formula: | C ₃₄ H ₅₂ N ₈ O ₁₀ |
| Molecular Weight: | 732.82 |
| Storage: | 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 | Boc-Leu-Ser-Thr-Arg-AMC serves as a fluorogenic substrate linked with AMC for proteases [1]. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.3646 mL | 6.823 mL | 13.6459 mL |
| 5 mM | 0.2729 mL | 1.3646 mL | 2.7292 mL |
| 10 mM | 0.1365 mL | 0.6823 mL | 1.3646 mL |
| 50 mM | 0.0273 mL | 0.1365 mL | 0.2729 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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