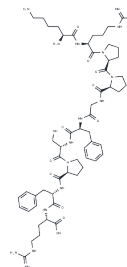


Lys-Bradykinin

Chemical Properties

| | |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAS No. : | 342-10-9 |
| Formula: | C ₅₆ H ₈₅ N ₁₇ O ₁₂ |
| Molecular Weight: | 1188.38 |
| 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 | Endogenous bradykinin receptor agonist |
| Targets(IC50) | Others,Bradykinin Receptor |

Solubility Information

| | |
|------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Solubility | H ₂ O: 5 mg/mL (4.21 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|-----------------------------------------------------------------------------------------------------------------------------------|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.8415 mL | 4.2074 mL | 8.4148 mL |
| 5 mM | 0.1683 mL | 0.8415 mL | 1.683 mL |
| 10 mM | 0.0841 mL | 0.4207 mL | 0.8415 mL |
| 50 mM | 0.0168 mL | 0.0841 mL | 0.1683 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481