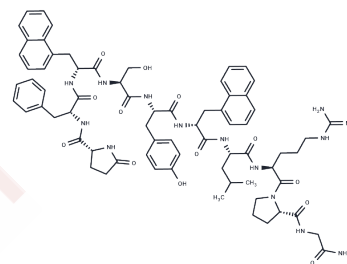


Wy 43657

Chemical Properties

CAS No. : 78255-70-6
 Formula: C71H86N14O13
 Molecular Weight: 1343.554
 Storage: Keep away from moisture
 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 | Wy 43657 is a gonadorelin antagonist. |
| Targets(IC50) | Others,GNRH Receptor |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.7443 mL | 3.7215 mL | 7.443 mL |
| 5 mM | 0.1489 mL | 0.7443 mL | 1.4886 mL |
| 10 mM | 0.0744 mL | 0.3721 mL | 0.7443 mL |
| 50 mM | 0.0149 mL | 0.0744 mL | 0.1489 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.

Reference

Tureck RW, Mastroianni L Jr, Blasco L, Strauss JF 3rd. Inhibition of human granulosa cell progesterone secretion by a gonadotropin-releasing hormone agonist. J Clin Endocrinol Metab. 1982 May;54(5):1078-80. PubMed PMID: 7037820.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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