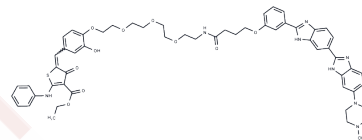


## HOE 33187-O-CONH-PEG4-phenol-thiophenone-NHPh-COOEt

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 2641500-83-4  |
| Formula:          | C57H62N8O10S  |
| Molecular Weight: | 1051.21   |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | HOE 33187-O-CONH-PEG4-phenol-thiophenone-NHPh-COOEt exhibits inhibitory activity towards pre-miR-21 RNA, indicating its potential as a research tool for studying neoplastic diseases, including various cancers that express miR-21 [1]. |
| Targets(IC50) | Others,DNA/RNA Synthesis  |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 0.9513 mL | 4.7564 mL | 9.5128 mL |
| 5 mM  | 0.1903 mL | 0.9513 mL | 1.9026 mL |
| 10 mM | 0.0951 mL | 0.4756 mL | 0.9513 mL |
| 50 mM | 0.019 mL  | 0.0951 mL | 0.1903 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