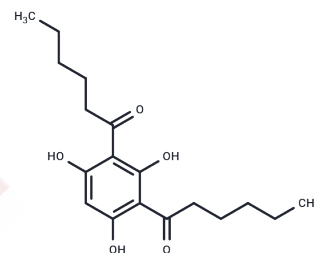


Hyp9

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 3118-34-1 |
| Formula: | C ₁₈ H ₂₆ O ₅ |
| Molecular Weight: | 322.40 |
| 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 | Hyp9, a specific agonist for the transient receptor potential canonical 6 (TRPC6) channel, is utilized in spinal cord injury (SCI) research [1]. |
| Targets(IC50) | Others,TRP/TRPV Channel |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.1017 mL | 15.5087 mL | 31.0174 mL |
| 5 mM | 0.6203 mL | 3.1017 mL | 6.2035 mL |
| 10 mM | 0.3102 mL | 1.5509 mL | 3.1017 mL |
| 50 mM | 0.062 mL | 0.3102 mL | 0.6203 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481