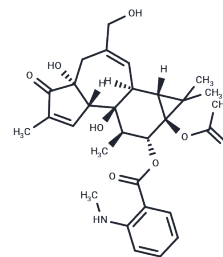


Sapintoxin D

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 80998-07-8 |
| Formula: | C30H37NO8 |
| Molecular Weight: | 539.62 |
| 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 | Sapintoxin D is a fluorescent phorbol ester and selective activator of protein kinase C. |
| Targets(IC50) | Others,PKC |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.8532 mL | 9.2658 mL | 18.5316 mL |
| 5 mM | 0.3706 mL | 1.8532 mL | 3.7063 mL |
| 10 mM | 0.1853 mL | 0.9266 mL | 1.8532 mL |
| 50 mM | 0.0371 mL | 0.1853 mL | 0.3706 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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