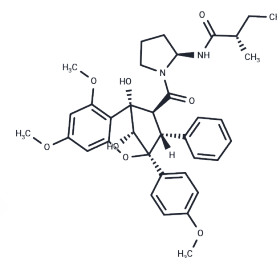


## Aglain B

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 177262-32-7   |
| Formula:          | C <sub>36</sub> H <sub>42</sub> N <sub>2</sub> O <sub>8</sub>   |
| Molecular Weight: | 630.738   |
| 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   | Aglain B is a natural product of Aglaia, Meliaceae. The catalog number is TN3359 and the CAS number is 177262-32-7. Aglain B can be used as a reference standard. |
| Targets(IC50) | Others  |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.5854 mL | 7.9272 mL | 15.8544 mL |
| 5 mM  | 0.3171 mL | 1.5854 mL | 3.1709 mL  |
| 10 mM | 0.1585 mL | 0.7927 mL | 1.5854 mL  |
| 50 mM | 0.0317 mL | 0.1585 mL | 0.3171 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.

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