

## Ganoderic acid T-Q

## Chemical Properties

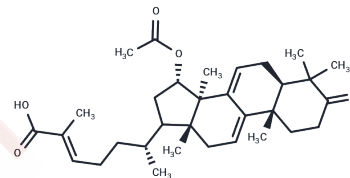
CAS No. : 112430-66-7

Formula: C<sub>32</sub>H<sub>46</sub>O<sub>5</sub>

Molecular Weight: 510.715

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   | Ganoderic acid T-Q and TR are two inhibitors of H5N1 and H1N1 NAs. |
| Targets(IC50) | Others, Microtubule Associated                                     |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.958 mL  | 9.7901 mL | 19.5802 mL |
| 5 mM  | 0.3916 mL | 1.958 mL  | 3.916 mL   |
| 10 mM | 0.1958 mL | 0.979 mL  | 1.958 mL   |
| 50 mM | 0.0392 mL | 0.1958 mL | 0.3916 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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