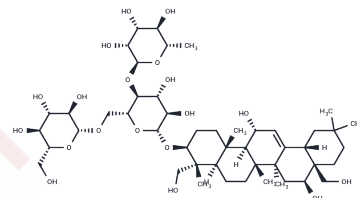


11( $\alpha$ )-Hydroxynepesaikosaponin k

## Chemical Properties

CAS No. : 1152168-63-2  
 Formula: C<sub>48</sub>H<sub>80</sub>O<sub>19</sub>  
 Molecular Weight: 961.14  
 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 | 11( $\alpha$ )-Hydroxynepesaikosaponin K (HOSSc) is a saikosaponin derived from <i>Bupleurum scorzonerifolium</i> Willd [1]. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.0404 mL | 5.2022 mL | 10.4043 mL |
| 5 mM  | 0.2081 mL | 1.0404 mL | 2.0809 mL  |
| 10 mM | 0.104 mL  | 0.5202 mL | 1.0404 mL  |
| 50 mM | 0.0208 mL | 0.104 mL  | 0.2081 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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