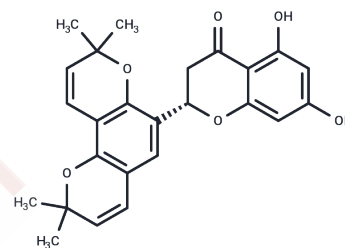


## Sanggenol O

## Chemical Properties

CAS No. : 426211-27-0  
 Formula: C<sub>25</sub>H<sub>24</sub>O<sub>6</sub>  
 Molecular Weight: 420.45  
 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	Sanggenol O is an active compound extracted from Morus alba, exhibiting hepatoprotective and neuroprotective activities with EC <sub>50</sub> values exceeding 80 μM in HepG2 and HT22 cells [1].
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3784 mL	11.892 mL	23.784 mL
5 mM	0.4757 mL	2.3784 mL	4.7568 mL
10 mM	0.2378 mL	1.1892 mL	2.3784 mL
50 mM	0.0476 mL	0.2378 mL	0.4757 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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