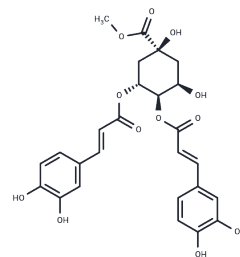


## 3,4-Di-O-caffeoylquinic acid methyl ester

## Chemical Properties

CAS No. :	114637-83-1
Formula:	C <sub>26</sub> H <sub>26</sub> O <sub>12</sub>
Molecular Weight:	530.48
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	3,4-Di-O-caffeoylquinic acid methyl ester shows high efficiency and low toxicity with antivirus activity against RSV; it exhibits cytotoxicity actions against human cervix carcinoma HeLa cells.
Targets(IC50)	HSV,RSV

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8851 mL	9.4254 mL	18.8509 mL
5 mM	0.377 mL	1.8851 mL	3.7702 mL
10 mM	0.1885 mL	0.9425 mL	1.8851 mL
50 mM	0.0377 mL	0.1885 mL	0.377 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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