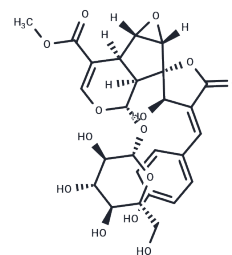


## Citrifolinoside A

## Chemical Properties

CAS No. :	350590-52-2
Formula:	C <sub>26</sub> H <sub>28</sub> O <sub>14</sub>
Molecular Weight:	564.49
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	Citrifolinoside A is a biochemical.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7715 mL	8.8576 mL	17.7151 mL
5 mM	0.3543 mL	1.7715 mL	3.543 mL
10 mM	0.1772 mL	0.8858 mL	1.7715 mL
50 mM	0.0354 mL	0.1772 mL	0.3543 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.

## Reference

Schripsema J, Caprini GP, Dagnino D. Revision of the structures of citrifolinin A, citrifolinoside, yopaaoside A, yopaaoside B, and morindacin, iridoids from *Morinda citrifolia* L. and *Morinda coreia* Ham. *Org Lett.* 2006 Nov 9;8(23):5337-40. PubMed PMID: 17078712.

Sang S, Cheng X, Zhu N, Wang M, Jhoo JW, Stark RE, Badmaev V, Ghai G, Rosen RT, Ho CT. Iridoid glycosides from the leaves of *Morinda citrifolia*. *J Nat Prod.* 2001 Jun;64(6):799-800. PubMed PMID: 11421748.

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