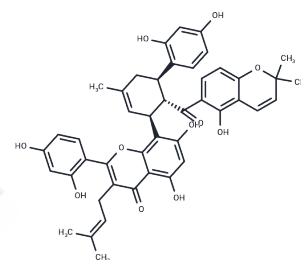


Kuwanon W

Chemical Properties

CAS No. :	95518-95-9
Formula:	C45H42O11
Molecular Weight:	758.81
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Kuwanon W is a natural product and Diels-Alder adduct discovered in Morus lhou, applicable for biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3179 mL	6.5893 mL	13.1785 mL
5 mM	0.2636 mL	1.3179 mL	2.6357 mL
10 mM	0.1318 mL	0.6589 mL	1.3179 mL
50 mM	0.0264 mL	0.1318 mL	0.2636 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

Hirakura K, et al. Kuwanon W, a natural Diels–Alder type adduct from the root bark of Morus lhou. *Phytochemistry*, 1985, 24(1): 159-161.

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