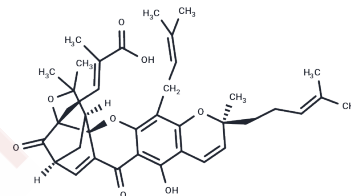


## Isogambogic acid(C2-S)

## Chemical Properties

CAS No. :	942623-57-6
Formula:	C38H44O8
Molecular Weight:	628.76
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	Isogambogic acid (C2-S) is a natural xanthonoid compound and a structural isomer related to Gambogic acid. Isogambogic acid (C2-S) can be used as a reference compound in natural product studies, particularly in pharmacological and biochemical research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5904 mL	7.9522 mL	15.9043 mL
5 mM	0.3181 mL	1.5904 mL	3.1809 mL
10 mM	0.159 mL	0.7952 mL	1.5904 mL
50 mM	0.0318 mL	0.159 mL	0.3181 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

Han QB, et al. Caged Garcinia xanthonoids: development since 1937. *Curr Med Chem.* 2009;16(28):3775-96.

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