# Data Sheet (Cat.No.TN5645)

C31H40O15



## Isomartynoside

Formula:

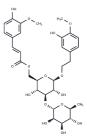
#### **Chemical Properties**

CAS No.: 94410-22-7

Molecular Weight: 652.64

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### **Biological Description**

Description	Isomartynoside has inhibition against the angiotensin converting enzyme (ACE)		
	activities, the IC 50 value is 505±26.7µg/ml, it may have antihypertensive effect.		
	Isomartynoside also shows obvious anti-fatigue activity.		

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.5322 mL	7.6612 mL	15.3224 mL
5 mM	0.3064 mL	1.5322 mL	3.0645 mL
10 mM	0.1532 mL	0.7661 mL	1.5322 mL
50 mM	0.0306 mL	0.1532 mL	0.3064 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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