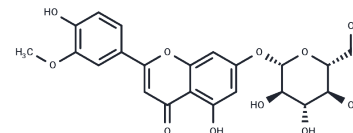


Thermopside

Chemical Properties

CAS No. :	19993-32-9
Formula:	C22H22O11
Molecular Weight:	462.4
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Chrysoeriol-7-O-glucoside can strongly inhibit the classical pathway of the complement system. Chrysoeriol-7-O-d-glucoside and luteolin-7-O-d-glucoside can inhibit palmitic acid uptake into small intestinal brush border membrane, apigenin-7-O-d-glucoside can inhibit alpha-amylase activity; they can enhance norepinephrine-induced lipolysis in fat cells.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1626 mL	10.8131 mL	21.6263 mL
5 mM	0.4325 mL	2.1626 mL	4.3253 mL
10 mM	0.2163 mL	1.0813 mL	2.1626 mL
50 mM	0.0433 mL	0.2163 mL	0.4325 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

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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