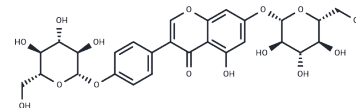


Genistein 7,4'-di-O-β-D-glucoside

Chemical Properties

CAS No. :	36190-98-4
Formula:	C ₂₇ H ₃₀ O ₁₅
Molecular Weight:	594.52
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Genistein 7,4'-di-O-beta-D-glucopyranoside shows significant estrogenic proliferative effect in MCF-7 cell in sub-cytotoxic concentration range.
Targets(IC50)	Others,Estrogen/progestogen Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.682 mL	8.4101 mL	16.8203 mL
5 mM	0.3364 mL	1.682 mL	3.3641 mL
10 mM	0.1682 mL	0.841 mL	1.682 mL
50 mM	0.0336 mL	0.1682 mL	0.3364 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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