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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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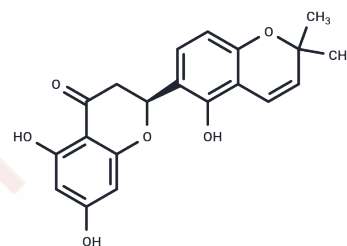
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



Sanggenon F

Chemical Properties

CAS No. :	85889-03-8
Formula:	C ₂₀ H ₁₈ O ₆
Molecular Weight:	354.35
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Sanggenon F, a flavonoid derived from <i>Morus alba</i> var. <i>multicaulis</i> , effectively inhibits the differentiation of 3T3-L1 adipocytes and suppresses nitric oxide (NO) production in RAW264.7 cells, triggered by lipopolysaccharides and IFN- γ (IC 50 of 19 nM). This compound holds significant potential for applications in managing anti-inflammatory and metabolic diseases.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8221 mL	14.1103 mL	28.2207 mL
5 mM	0.5644 mL	2.8221 mL	5.6441 mL
10 mM	0.2822 mL	1.411 mL	2.8221 mL
50 mM	0.0564 mL	0.2822 mL	0.5644 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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