



# SZABO SCANDIC

Part of Europa Biosite

## 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

### SZABO-SCANDIC HandelsgmbH

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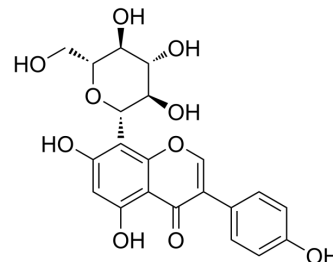
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## Genistein 8-c-glucoside

Cat. No.:	HY-N6882		
CAS No.:	66026-80-0		
Molecular Formula:	C <sub>21</sub> H <sub>20</sub> O <sub>10</sub>		
Molecular Weight:	432.38		
Target:	Mitochondrial Metabolism; Apoptosis		
Pathway:	Metabolic Enzyme/Protease; Apoptosis		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Genistein 8-c-glucoside (G8CG) is a glucoside. Genistein 8-c-glucoside induces mitochondrial membrane depolarization and induces apoptosis<sup>[1]</sup>.

### REFERENCES

[1]. Antosiak A, et al. Cytotoxic activity of genistein-8-C-glucoside form *Lupinus luteus* L. and genistein against human SK-OV-3 ovarian carcinoma cell line. *Med Chem Res.* 2017;26(1):64-73.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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