



SZABO SCANDIC

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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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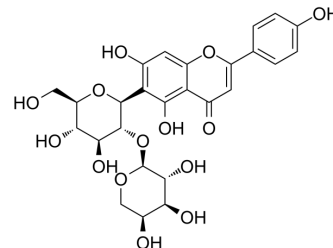
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Isovitexin 2''-O-arabinoside

Cat. No.:	HY-N5114
CAS No.:	53382-71-1
Molecular Formula:	C ₂₆ H ₂₈ O ₁₄
Molecular Weight:	564.49
Target:	Others
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (177.15 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		1.7715 mL	8.8576 mL	17.7151 mL
	5 mM		0.3543 mL	1.7715 mL	3.5430 mL
	10 mM		0.1772 mL	0.8858 mL	1.7715 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Isovitexin 2''-O-arabinoside is an inactive flavonoid in plantlets of *Avena sativa* L.^[1]

REFERENCES

[1]. Anne Mandeau, et al. Rhealba® oat plantlet extract: evidence of protein-free content and assessment of regulatory activity on immune inflammatory mediators. *Planta Med.* 2011 Jun;77(9):900-6.

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

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