



# 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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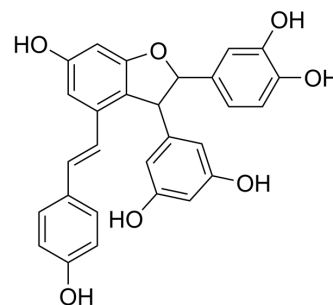
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## Scirpusin A

Cat. No.:	HY-118747
CAS No.:	69297-51-4
Molecular Formula:	C <sub>28</sub> H <sub>22</sub> O <sub>7</sub>
Molecular Weight:	470.47
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Scirpusin A is a naturally occurring compound extracted from the legume plant <i>Caragana rosea</i> Turcz, exhibiting anti-HIV activity. Scirpusin A demonstrates significant inhibitory effects against HIV-1 (EC <sub>50</sub> =7 µg/mL). Scirpusin A is utilized in research towards the development of anti-HIV therapeutics <sup>[1]</sup> .
IC <sub>50</sub> & Target	HIV-1 7 µg/mL (EC <sub>50</sub> )

### REFERENCES

[1]. Yang G, et al. Anti-HIV bioactive stilbene dimers of *Caragana rosea*[J]. *Planta medica*, 2005, 71(06): 569-571.

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

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