



# 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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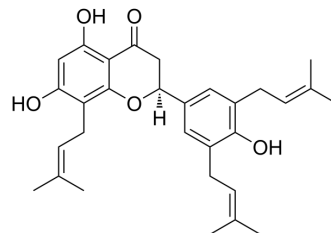
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## 5-Hydroxysophoranone

Cat. No.:	HY-N9709
CAS No.:	90686-12-7
Molecular Formula:	C <sub>30</sub> H <sub>36</sub> O <sub>5</sub>
Molecular Weight:	476.6
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

5-Hydroxysophoranone is a flavanone that can be isolated from the *Erythrina subumbrans*. 5-Hydroxysophoranone shows weak antibacterial activity against several strains of *Streptococcus*<sup>[1]</sup>.

### REFERENCES

[1]. Rukachaisirikul T, et al. Antibacterial pterocarpanes from *Erythrina subumbrans*. *J Ethnopharmacol.* 2007 Mar 1;110(1):171-5.

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

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