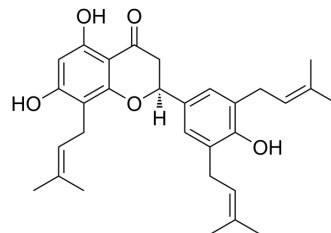


5-Hydroxysophoranone

Cat. No.:	HY-N9709
CAS No.:	90686-12-7
Molecular Formula:	C ₃₀ H ₃₆ O ₅
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*^[1].

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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