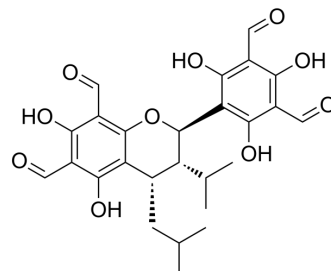


Sideroxylonal A

Cat. No.:	HY-N1307
CAS No.:	145382-68-9
Molecular Formula:	C ₂₆ H ₂₈ O ₁₀
Molecular Weight:	500.49
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sideroxylonal A is an effective marine antifouling agent isolated from *Eucalyptus jensenii*. Sideroxylonal A has antibacterial activity against the Gram-positive bacteria *Staphylococcus aureus* and *Bacillus subtilis*^[1].

REFERENCES

[1]. Sidana J, et al. Antibacterial sideroxylonals and loxophlebal A from *Eucalyptus loxophleba* foliage. *Fitoterapia*. 2010 Oct;81(7):878-83.

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

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