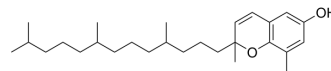


Dehydro- δ -tocopherol

Cat. No.:	HY-N3713
CAS No.:	802909-72-4
Molecular Formula:	C ₂₇ H ₄₄ O ₂
Molecular Weight:	400.64
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Dehydro- δ -tocopherol (compound 1) is isolated from <i>S. collinsae</i> or <i>S. tuberosa</i> . Dehydro- δ -tocopherol shows antioxidant capacity, with the EC ₅₀ of 25 μ M ^[1] .
IC ₅₀ & Target	EC50 25 μ M, antioxidant ^[1]

REFERENCES

[1]. Brem B, et al. Antioxidant dehydrotocopherols as a new chemical character of *Stemona* species. *Phytochemistry*. 2004;65(19):2719-2729

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

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