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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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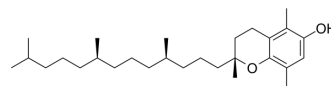
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(rel)-β-Tocopherol

Cat. No.:	HY-113068
CAS No.:	148-03-8
Molecular Formula:	C ₂₈ H ₄₆ O ₂
Molecular Weight:	416.69
Target:	Tyrosinase
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	(rel)-β-Tocopherol is a relative configuration of β-Tocopherol. (±)-β-Tocopherol is a lipid-soluble form of vitamin E with antioxidant activity. β-Tocopherol can inhibit tyrosinase activity and melanin synthesis. β-Tocopherol also can prevent the inhibition of cell growth and of PKC activity caused by d-alpha-tocopherol ^[1] .
IC ₅₀ & Target	Human Endogenous Metabolite

REFERENCES

[1]. F. Bergel, et al. Studies on vitamin E. Part III. Observations on the structure of α- and β-tocopherol.

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

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