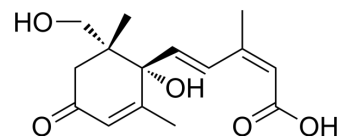


8'-Hydroxy ABA

Cat. No.:	HY-151930
CAS No.:	77209-34-8
Molecular Formula:	C ₁₅ H ₂₀ O ₅
Molecular Weight:	280.32
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

8'-Hydroxy ABA (8'-OH-ABA) is a principal catabolite of abscisic acid (ABA). 8'-Hydroxy ABA has hormonal activity and leads to increased oil synthesis. 8'-Hydroxy ABA is a labile compound^[1].

REFERENCES

[1]. Jadhav AS, et al. Hormonal regulation of oil accumulation in Brassica seeds: metabolism and biological activity of ABA, 7'-, 8'- and 9'-hydroxy ABA in microspore derived embryos of *B. napus*. *Phytochemistry*. 2008 Nov;69(15):2678-88.

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

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