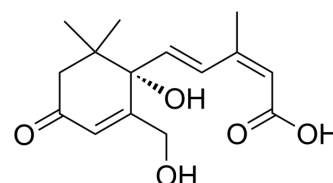


7'-Hydroxy ABA

Cat. No.:	HY-111975
CAS No.:	91897-25-5
Molecular Formula:	C ₁₅ H ₂₀ O ₅
Molecular Weight:	280.32
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	7'-Hydroxy ABA (7'-OH ABA) is a metabolite of Absciscic acid (Absciscic acid) through hydroxylation of the 7'-carbon atom of Absciscic acid. 7'-Hydroxy ABA exhibits significant hormonal activity ^[1] .
In Vitro	In barley (<i>Hordeum vulgare</i>) half seeds, 7'-Hydroxy ABA inhibits GA3-stimulated α-amylase activity ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Rong Zhou, et al. A new abscisic acid catabolic pathway. *Plant Physiol.* 2004 Jan;134(1):361-9.

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

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