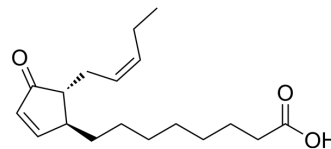


(9S,13R)-12-Oxo phytodienoic acid

Cat. No.:	HY-118828A
CAS No.:	71606-07-0
Molecular Formula:	C ₁₈ H ₂₈ O ₃
Molecular Weight:	292.41
Target:	Lipoxygenase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(9S,13R)-12-Oxo phytodienoic acid is the isomerization of 12-oxo PDA (HY-118828). (9S,13R)-12-Oxo phytodienoic acid is a lipoxygenase metabolite in the leaves of green plants^[1].

REFERENCES

[1]. Brady A. Vick, et al. Biosynthesis of Jasmonic Acid by Several Plant Species. *Plant Physiol.* 1984, 75, 2.

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

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