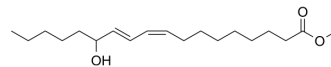


13-HODE methyl ester

Cat. No.:	HY-120109
CAS No.:	109837-85-6
Molecular Formula:	C ₁₉ H ₃₄ O ₃
Molecular Weight:	310.47
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

13-HODE methyl ester, a racemic mixture of 13(R)-HODE methyl ester and 13(S)-HODE methyl ester, is a 15-lipoxygenase metabolite of Linoleic acid^[1].

REFERENCES

[1]. M Siebert, et al. Enzymic characterization of epidermis-derived 12-lipoxygenase isoenzymes. *Biochem J.* 2001 Apr 1;355(Pt 1):97-104.

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

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