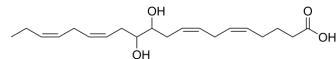


11,12-DiHETE

Cat. No.:	HY-130139
CAS No.:	867350-92-3
Molecular Formula:	C ₂₀ H ₃₂ O ₄
Molecular Weight:	336.47
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

11,12-DiHETE is an orally active metabolite produced by cytochrome p450 mediated epoxide formation and subsequent epoxide hydrolase production^[1].

REFERENCES

[1]. Schuchardt JP, et al. Increase of EPA-derived hydroxy, epoxy and dihydroxy fatty acid levels in human plasma after a single dose of long-chain omega-3 PUFA. Prostaglandins Other Lipid Mediat. 2014 Jun;109-111:23-31.

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

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