

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## **11-HEPE**

Cat. No.: HY-115421A CAS No.: 99217-78-4 Molecular Formula:  $C_{20}H_{30}O_3$  Molecular Weight: 318.45

Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

# OH O

### **BIOLOGICAL ACTIVITY**

**Description** 11-HEPE is a monohydroxy fatty acid derived from EPA (eicosapentaenoic acid)<sup>[1]</sup>.

#### **REFERENCES**

[1]. Kogure R, et al. 5-Hydroxy-eicosapentaenoic acid is an endogenous GPR119 agonist and enhances glucose-dependent insulin secretion. Biochem Biophys Res Commun. 2011 Dec 9;416(1-2):58-63.

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

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