

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## (±)7(8)-DiHDPA

Cat. No.: HY-120178 CAS No.: 168111-93-1 Molecular Formula:  $C_{22}H_{34}O_4$ 

Molecular Weight: 362.5

Target: Others

Pathway: Others

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

Analysis.

# OH OH

### **BIOLOGICAL ACTIVITY**

Description

 $(\pm)$ 7(8)-DiHDPA is a epoxygenase metabolite of docosahexaenoic acid (HY-B2167).  $(\pm)$ 7(8)-DiHDPA inhibits platelet aggregation at concentrations below those affecting thromboxane synthesis<sup>[1]</sup>.

#### **REFERENCES**

[1]. VanRollins M. Epoxygenase metabolites of docosahexaenoic and eicosapentaenoic acids inhibit platelet aggregation at concentrations below those affecting thromboxane synthesis. J Pharmacol Exp Ther. 1995 Aug;274(2):798-804.

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