## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## **11(R)-HETE**

Molecular Weight:

 Cat. No.:
 HY-113453

 CAS No.:
 73347-43-0

 Molecular Formula:
  $C_{20}H_{32}O_3$ 

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

320.47

Storage: Solution, -20°C, 2 years

OH O

## **BIOLOGICAL ACTIVITY**

**Description** 11(R)-HETE is a kind of arachidonic  $acid^{[1]}$ .

## **REFERENCES**

[1]. E D Thuresson, et al. Different catalytically competent arrangements of arachidonic acid within the cyclooxygenase active site of prostaglandin endoperoxide H synthase-1 lead to the formation of different oxygenated products. J Biol Chem. 2000 Mar 24;275(12):8501-7.

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

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