

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## **16(S)-HETE**

Cat. No.: HY-116444

CAS No.: 183509-23-1

Molecular Formula:  $C_{20}H_{32}O_3$ Molecular Weight: 320.47

Target: Others
Pathway: Others

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

Analysis.

# OH OH

### **BIOLOGICAL ACTIVITY**

Description

16(S)-HETE is an endogenous inhibitor of neutrophil activity and can be used in the study of acute ischemic brain injury<sup>[1]</sup>.

#### **REFERENCES**

[1]. Reddy Y K, et al. Practical, asymmetric synthesis of 16-hydroxyeicosa-5 (Z), 8 (Z), 11 (Z), 14 (Z)-tetraenoic acid (16-HETE), an endogenous inhibitor of neutrophil activity[J]. Bioorganic & medicinal chemistry letters, 2003, 13(21): 3719-3720.

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

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