

Product Data Sheet

14(15)-EPETE

Cat. No.: HY-145546 CAS No.: 131339-24-7

Molecular Formula: $C_{20}H_{30}O_3$ Molecular Weight: 318.45

Target: Cytochrome P450

Pathway: Metabolic Enzyme/Protease

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

Analysis.

OH

BIOLOGICAL ACTIVITY

Description

14(15)-EpETE is the epoxide of cytochrome P450 (CYP450) and is involved in the regulation of vascular tone and renal function^[1].

REFERENCES

[1]. Maude Fer, et al. Metabolism of eicosapentaenoic and docosahexaenoic acids by recombinant human cytochromes P450. Arch Biochem Biophys. 2008, 471, 2.

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

Inhibitors