Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Jalapinolic acid

Cat. No.: HY-116825 CAS No.: 502-75-0

Molecular Formula: $C_{16}H_{32}O_3$ Molecular Weight: 272.42

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.

OH O

BIOLOGICAL ACTIVITY

DescriptionJalapinolic acid (11-Hydroxyhexadecanoic acid; 11-Hydroxypalmitic acid) is a hydroxyhexadecanoic acid^[1].

REFERENCES

[1]. Davies L A, et al., The structures of convolvulinolic and jalapinolic acids. Synthesis of 11-hydroxypentadecanoic and 11-hydroxyhexadecanoic acids[J]. Journal of the American Chemical Society, 1928, 50(6): 1749-1755.

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

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