Product Data Sheet

Inhibitors

Screening Libraries

Palmitoleoyl chloride

Cat. No.: HY-116955 CAS No.: 40426-22-0 Molecular Formula: $C_{16}H_{29}ClO$ Molecular Weight: 272.85

Target: Others Pathway: Others

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

BIOLOGICAL ACTIVITY

Description

Palmitoleoyl chloride is a derivative of palmitoleic acid (HY-W011873). Palmitoleoyl chloride can be used as an intermediate in the synthesis of a variety of compounds^[1].

REFERENCES

[1]. Ahmed HE Hassan, et al. Antiproliferative 3-deoxysphingomyelin analogs: Design, synthesis, biological evaluation and molecular docking of pyrrolidine-based 3deoxysphingomyelin analogs as anticancer agents. Bioorg Chem. 2019, 84, 155.

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