Product Data Sheet

h15-LOX-2 inhibitor 1

Cat. No.: HY-153930

CAS No.: 478040-08-3

Molecular Formula: C₁₇H₁₃F₃N₂S

Molecular Weight: 334.36

Target: Lipoxygenase

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description h15-LOX-2 inhibitor 1 (Comp 105) is a human epithelial 15-lipoxygenase-2 (h15-LOX-2) inhibitor with IC₅₀ of 0.34 μM^[1].

REFERENCES

[1]. Compounds for modulating epithelial 15-(s)-lipoxygenase-2 and methods of use for same.WO2023009347.

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

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