

Product Data Sheet

Lp-PLA2-IN-17

Molecular Formula:

Cat. No.: HY-160637
CAS No.: 1818842-74-8

Molecular Weight: 532.3

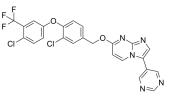
Target: Phospholipase

Pathway: Metabolic Enzyme/Protease

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

Analysis.

 $C_{24}H_{14}Cl_{2}F_{3}N_{5}O_{2}$



BIOLOGICAL ACTIVITY

Description

Lp-PLA2-IN-17 (Compound 39) is an inhibitor of Lp-PLA2. Lp-PLA2-IN-17 can be used to study disorders involving the hydrolysis of oxidized lipids into two inflammatory substances with the participation of Lp-PLA2 $^{[1]}$.

REFERENCES

[1]. Shen Jianhua, et al. Bicyclic compound used as an lp-pla2 inhibitor, and preparation method and pharmaceutical use thereof. U.S., 2016-11-17.

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