

Product Data Sheet

Lp-PLA2-IN-12

Cat. No.: HY-153183

CAS No.: 2637485-14-2

Molecular Formula: C₂₄H₂₃F₂N₅O₃

Molecular Weight: 467.47

Target: Phospholipase

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Lp-PLA2-IN-12 (compound 19) is an Lp-PLA2 inhibitor. Lp-PLA2-IN-12 can be used for the study of neurodegenerative related diseases such as Alzheimer's disease (AD), glaucoma, age-related macular degeneration (AMD), or cardiovascular disease including atherosclerosis^[1].

REFERENCES

[1]. Xiao Qiong, et al. Tetracyclic pyrimidinone compounds, preparation method, composition and application thereof. Patent, CN112574221A.

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

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