

Inhibitors

Cat. No.: HY-117973 CAS No.: 150461-07-7 Molecular Formula: $C_{36}H_{35}CIN_6OS$

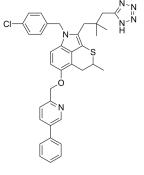
Molecular Weight: 635.22

Target: Lipoxygenase

Pathway: Metabolic Enzyme/Protease

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

Analysis.



BIOLOGICAL ACTIVITY

Description

L 691816 is a potent, selective and orally active inhibitors of 5-lipoxygenase. L 691816 can be used for the research of allergies and asthma^[1].

REFERENCES

[1]. Hutchinson JH, et, al. Substituted thiopyrano[2,3,4-c,d]indoles as potent, selective, and orally active inhibitors of 5-lipoxygenase. Synthesis and biological evaluation of L-691,816. J Med Chem. 1993 Sep 17;36(19):2771-87.

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