

Product Data Sheet

Asobamast

Cat. No.:HY-114538CAS No.:104777-03-9Molecular Formula: $C_{13}H_{15}N_3O_5S$ Molecular Weight:325.34

Target: Others
Pathway: Others

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

Analysis.

N-O N H O O O

BIOLOGICAL ACTIVITY

Description

Asobamast is a potent, orally active antiallergic agent that inhibits ige mediated passive pulmonary allergic responses in rats (ED_{50} =4.7 mg/kg) and inhibits antigen-induced mediator release from sensitized guinea pig lung fragments^[1].

REFERENCES

[1]. D Chiarino, et al. N-(4-Isoxazolylthiazol-2-yl)oxamic acid derivatives as potent orally active antianaphylactic agents. J Med Chem. 1991 Feb;34(2):600-5.

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

Inhibitors