Product Data Sheet

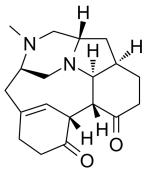
Herquline A

Cat. No.: HY-125705 CAS No.: 71812-08-3 Molecular Formula: $C_{19}H_{26}N_2O_2$ Molecular Weight: 314.42

Target: Influenza Virus
Pathway: Anti-infection

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

Analysis.



BIOLOGICAL ACTIVITY

Description

Herquline A (Herqueline A) is a fungal piperazine alkaloid. Herquline A is a fungal metabolite that inhibits platelet aggregation and replication of the influenza virus^[1].

REFERENCES

[1]. Xia Yu, et al. Biosynthesis of Strained Piperazine Alkaloids: Uncovering the Concise Pathway of Herquline A. J Am Chem Soc. 2016 Oct 19;138(41):13529-13532.

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