

Product Data Sheet

5,7-Diacetoxy-8-methoxyflavone

Cat. No.: HY-N2658

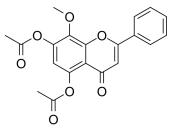
CAS No.: 23246-80-2

Molecular Formula: $C_{20}H_{16}O_7$ Molecular Weight: 368.34

Target: Phosphodiesterase (PDE)
Pathway: Metabolic Enzyme/Protease

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

Analysis.



BIOLOGICAL ACTIVITY

Description

5,7-Diacetoxy-8-methoxyflavone is a natural product that could come from scutellaria genus plants. 5,7-Diacetoxy-8-methoxyflavone has inhibitory activity for cAMP phosphodiesterase^[1].

REFERENCES

[1]. Nikaido T, et, al. Inhibition of adenosine 3',5'-cyclic monophosphate phosphodiesterase by flavonoids. II. Chem Pharm Bull (Tokyo). 1988 Feb;36(2):654-61.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA