3,5,7-Trimethoxyflavone

MedChemExpress

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-118157 26964-29-4 $C_{18}H_{16}O_{5}$ 312.32 Others Others Please store the product under the recommended conditions in the Certificate of Analysis.	
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BIOLOGICAL ACTIVITY	
Description	3,5,7-Trimethoxyflavone, a flavonoid compound, can inhibit the TNF-α-induced high expression and secretion of MMP-1 by cells. 3,5,7-Trimethoxyflavone can be used to ameliorate skin damage ^[1] .

REFERENCES

[1]. Lee S, et, al. Improvement of Damage in Human Dermal Fibroblasts by 3,5,7-Trimethoxyflavone from Black Ginger (Kaempferia parviflora). Antioxidants (Basel). 2022 Feb 19;11(2):425.

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

Product Data Sheet

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