MCE MedChemExpress

6-Methoxynaringenin

Cat. No.: HY-N2715

CAS No.: 94942-49-1

Molecular Formula: $C_{16}H_{14}O_6$ Molecular Weight: 302.28

Target: NO Synthase

Pathway: Immunology/Inflammation

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

Analysis.

BIOLOGICAL ACTIVITY

Description 6-Methoxynaringenin is a natural flavonoid that inhibits NO production with an IC₅₀ of 25.8 μ M^[1].

REFERENCES

[1]. So Ra Lee, et al. Constituents from Scutellaria barbata Inhibiting Nitric Oxide Production in LPS-Stimulated Microglial Cells. Chem Biodivers. 2017 Nov;14(11).

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