

Product Data Sheet

Bisacurone

Cat. No.: HY-N8427

CAS No.: 120681-81-4 Molecular Formula: $C_{15}H_{24}O_3$

Molecular Weight: 252.35

Target: NO Synthase

Pathway: Immunology/Inflammation

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

Analysis.

OH OH

BIOLOGICAL ACTIVITY

Description Bisacurone is a natural terpenoid, exhibits inhibitory activities on LPS-induced NO production with an IC_{50} of 29.8 μ M^[1].

REFERENCES

[1]. Jing Xu, et al. Absolute Configurations and NO Inhibitory Activities of Terpenoids from Curcuma longa. J Agric Food Chem. 2015 Jun 24;63(24):5805-12.

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