Product Data Sheet

Magnoloside F

Cat. No.: HY-N12545

CAS No.: 1945997-27-2 Molecular Formula: $C_{35}H_{46}O_{20}$ Molecular Weight: 786.73

Target: Reactive Oxygen Species

Pathway: Immunology/Inflammation; Metabolic Enzyme/Protease; NF-кВ

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

Analysis.

BIOLOGICAL ACTIVITY

Description Magnoloside F is a natural compound that can be isolated from the Magnolia officinalis, and has antioxidant activity^[1].

REFERENCES

[1]. Zhang M, et al. Rapid purification of antioxidants from Magnolia officinalis by semi-prep-HPLC with a two-step separation strategy guided by on-line HPLC-radical scavenging detection. J Chromatogr B Analyt Technol Biomed Life Sci. 2018;1100-1101:140-147.

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