

Product Data Sheet

Andrographiside

Cat. No.: HY-N2867 CAS No.: 82209-76-5 Molecular Formula: C₂₆H₄₀O₁₀ Molecular Weight: 512.59 Target: Others Pathway:

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

Others

BIOLOGICAL ACTIVITY

Description

Storage:

Andrographiside is a labdane diterpenoid glucoside that can be isolated from the leaves of Andrographis paniculata Nees. Andrographiside has antihepatotoxic and antioxidative effects. Andrographiside shows protective effects on mice with hepatotoxicity induced by carbon tetrachloride or tert-butylhydroperoxide (tBHP) $^{[1]}$.

REFERENCES

[1]. Kapil A, et al. Antihepatotoxic effects of major diterpenoid constituents of Andrographis paniculata. Biochem Pharmacol. 1993 Jul 6;46(1):182-5.

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

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