## **Euphohelioscopin A**

Cat. No.: HY-N10075 CAS No.: 87064-61-7 Molecular Formula:  $C_{30}H_{42}O_{6}$ Molecular Weight: 498.65

Target: P-glycoprotein

Pathway: Membrane Transporter/Ion Channel

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

Analysis.

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description

Euphohelioscopin A is a diterpenoid can be isolated from the Euphorbia helioscopia L. plant. Euphohelioscopin A weakly inhibits P-glycoprotein-mediated efflux of mitoxantrone<sup>[1]</sup>.

## **REFERENCES**

[1]. Barile E, et al. Discovery of a new series of jatrophane and lathyrane diterpenes as potent and specific P-glycoprotein modulators. Org Biomol Chem. 2008 May 21;6(10):1756-62.

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

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