

## **Product** Data Sheet

## P-gp modulator 3

Cat. No.: HY-146118 Molecular Formula:  $C_{31}H_{36}N_2O_6$  Molecular Weight: 532.63

Target: P-glycoprotein

Pathway: Membrane Transporter/Ion Channel

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

Analysis.

OH O

## **BIOLOGICAL ACTIVITY**

**Description** P-gp modulator 3 (Compound 37) is a potent, competitive, allosteric P-glycoprotein (P-gp) modulator<sup>[1]</sup>.

## **REFERENCES**

[1]. Ferreira RJ, et al. Nitrogen-containing naringenin derivatives for reversing multidrug resistance in cancer. Bioorg Med Chem. 2020 Dec 1;28(23):115798.

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

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Inhibitors