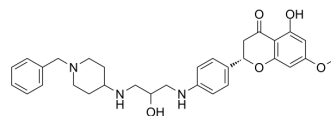


## P-gp modulator 3

Cat. No.:	HY-146118
Molecular Formula:	C <sub>31</sub> H <sub>37</sub> N <sub>3</sub> O <sub>5</sub>
Molecular Weight:	531.64
Target:	P-glycoprotein
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### 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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