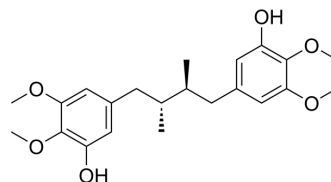


## Pregomisin

Cat. No.:	HY-N7343
CAS No.:	66280-26-0
Molecular Formula:	C <sub>22</sub> H <sub>30</sub> O <sub>6</sub>
Molecular Weight:	390.47
Target:	Platelet-activating Factor Receptor (PAFR)
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Pregomisin is a natural compound isolated from the fruits of *Schizandra chinensis* Baill. Pregomisin showed PAF antagonistic activity and the IC<sub>50</sub> values were 48 μM<sup>[1]</sup>.

### REFERENCES

[1]. IS Lee, et al. Platelet-activating factor antagonistic activity and(13)C NMR assignment of pregomisin and chamigrenal from *Schizandra chinensis*. Arch Pharm Res. 1997 Dec;20(6):633-6.

[2]. Lee IS, et al. Platelet-activating factor antagonistic activity and(13)C NMR assignment of pregomisin and chamigrenal from *Schizandra chinensis*. Arch Pharm Res. 1997;20(6):633-636.

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

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