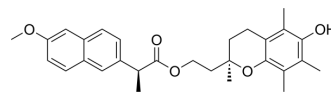


AL-8417

Cat. No.:	HY-117368
CAS No.:	180472-20-2
Molecular Formula:	C ₂₉ H ₃₄ O ₅
Molecular Weight:	462.58
Target:	COX
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AL-8417 ((2R)-AL-5898) is a potent inhibitor of Cyclooxygenase (COX), with IC₅₀ of 120 μM, that plays an important role in inflammatory response^[1].

REFERENCES

[1]. Karen C David, et al. Characterization of the In Vitro Anti-inflammatory Activity of AL-5898 and Related Benzopyranyl Esters and Amides. *Inflammation*. 2003 Feb;27(1):31-43.

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

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