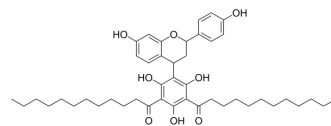


## YM-26734

Cat. No.:	HY-108609
CAS No.:	144337-18-8
Molecular Formula:	C <sub>45</sub> H <sub>62</sub> O <sub>8</sub>
Molecular Weight:	730.97
Target:	Phospholipase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	YM-26734 is a competitive inhibitor of secretory phospholipase A <sup>2</sup> (PLA <sup>2</sup> ) that exhibits a broad inhibitory profile to several PLA <sub>2</sub> s <sup>[1]</sup> .
IC <sub>50</sub> & Target	sPLA <sub>2</sub>

## REFERENCES

[1]. Miyake A, et al. Suppression of inflammatory responses to 12-O-tetradecanoyl-phorbol-13-acetate and carrageenin by YM-26734, a selective inhibitor of extracellular group II phospholipase A<sub>2</sub>. Br J Pharmacol. 1993 Sep;110(1):447-53.

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

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