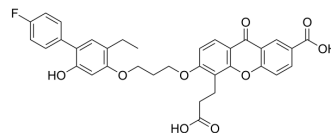


LY 292728

Cat. No.:	HY-117706
CAS No.:	153034-77-6
Molecular Formula:	C ₃₄ H ₂₉ FO ₉
Molecular Weight:	600.59
Target:	Leukotriene Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

LY 292728 is a potent leukotriene B₄ (LTB₄) receptor antagonist. LY 292728 binds to human neutrophils with a K_i of 0.47 nM and binds to guinea pig lung membranes with a K_i of 0.04 nM^[1].

REFERENCES

[1]. Sawyer JS, et al. Biphenyl-substituted xanthones: highly potent leukotriene B₄ receptor antagonists. *J Med Chem.* 1993 Nov 26;36(24):3982-4.

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

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