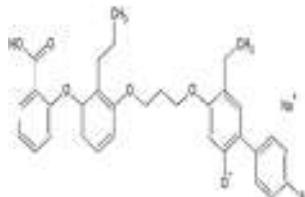


Etalocib

ALTERNATE NAME: LY293111
2-(3-(3-((5-ethyl-4'-fluoro-2-hydroxy-[1,1'-biphenyl]-4-yl)oxy)propoxy)-2-propylphenoxy)benzoate sodium
VML 295

CATALOG #: B3376-1 1 mg
B3376-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₃₃H₃₂FN₂O₆

MOLECULAR WEIGHT: 566.59

CAS NUMBER: 161172-51-6

APPEARANCE: Solid

PURITY: ≥98%

SOLUBILITY: >50 mg/ml DMSO

DESCRIPTION: Etalocib (LY293111) is a potent and selective inhibitor of the lipoxygenase pathway either directly through 5'-lipoxygenase or via antagonism of the leukotriene B₄ (LTB₄) receptor. Etalocib (LY293111) prevents LTB₄-induced calcium mobilization with an IC₅₀ of 20 nM. LY293111 has antineoplastic activity in a variety of preclinical models.

STORAGE TEMPERATURE: -20°C. Protect from moisture

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Zileuton (B2314)
Acebilustat (B3206)
Leukotriene B₄ ELISA Kit (E4793)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*