



US Biological(nonantibody)

1-(2,3-dodecyl)octylbenzene 5mg



特徴

1-(2,3-dodecyl)octylbenzene is an impurity of Fingolimod (F805000), also known as FTY720. FTY720 is a derivative of ISP-1 (myriocin), a fungal metabolite of the Chinese herb Iscaria sinclarii as well as a structural analogue of Sphingosine. FTY720 is a novel immune modulator that prolongs allograft transplant survival in numberous models by inhibiting lymphocyte emigration from lymphoid organs. FTY720 is reported to be phosphorylated by sphingosine kinase to FTY720-P, which has been shown to potently stimulate GTPγS binding activity in S1P-transfected CHO cells (EC50 = 210 pM, 4.9 nM, 4.3 nM, and 1 nM for S1P1, S1P3, S1P4 and S1P5, respectively).

Molecular Formula:C16H25I

Molecular Weight:344.27

Storage and Stability:Store at -20°C. For maximum recovery of product, centrifuge the original vial prior to removing the cap.

シリーズ共通仕様

Grade	Highly Purified	Molecular Formula	C16H25I
Molecular Weight Non Ab	344.27	EU Commodity Code	38220 090

商品イメージ	アズワン品番	商品名	型番	入数	標準価格 (税抜) 定額送料 (税抜)	備考
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85-4792-73

1-(2,6-diethyl)-4-octylbenzene
1mg

407593 1個 110,000円



85-4792-74

1-(2,6-diethyl)-4-octylbenzene
5mg

407593 1個 337,000円