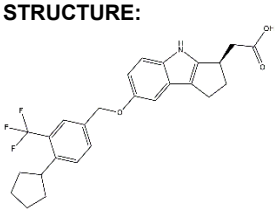
Etrasimod

ALTERNATE NAME: (3R)-7-[[4-cyclopentyl-3-(trifluoromethyl)phenyl]methoxy]-1,2,3,4-tetrahydro-cyclopent[b]indole-3-acetic acid; APD-334; APD334

CATALOG #: B2319-5
B2319-1

AMOUNT: 5 mg
1 mg

STRUCTURE:



MOLECULAR FORMULA: $C_{26}H_{26}F_3NO_3$

MOLECULAR WEIGHT: 457.49

CAS NUMBER: 1206123-37-6

APPEARANCE: Crystalline solid

PURITY: ≥98%

STORAGE: Store at -20ºC. Protect from air and light

SOLUBILITY: >25 mg/ml (DMSO)

REFERENCES: Buzard, D.J., et al. (2014). ACS Med. Chem. Lett. 5,1313-1317.

DESCRIPTION: A potent and selective sphingosine-1-phosphate-1 (S1P1) receptor antagonist (IC_{50} =1.88 nM in CHO cells).

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

RELATED PRODUCTS:

GSK-2018682 (B1967)
Anti-S1P1 Antibody (2B9) (A1296)
ABC294640 (B1231)

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