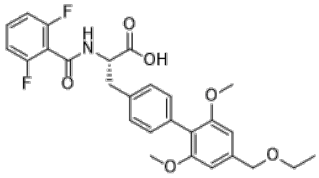
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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	Firategrast
Cat. No.	:	PC-28555
CAS No.	:	402567-16-2
Molecular Formula	:	$C_{27}H_{27}F_2NO_6$
Molecular Weight	:	499.51
Target	:	Integrin
Solubility	:	10 mM in DMSO



Biological Activity

Firategrast (SB683699) is a potent, specific and orally active **α4β1/α4β7 integrin** antagonist, reduces trafficking of lymphocytes into the central nervous system (CNS) and decreases multiple sclerosis (MS) activity.

References

Moses O. Evbuomwan, et al. ***Blood*** (2017) 130 (Supplement 1): 3197.

Miller DH, et al. ***Lancet Neurol.*** 2012 Feb;11(2):131-9.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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