



CCR2 antagonist 5

Catalog No: #S08758

Package Size: #S08758-1 1 mg #S08758-2 10 mg #S08758-3 100 mg #S08758-4 200 mg #S08758-5 25 mg #S08758-6 5 mg #S08758-7 50 mg
 Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	CCR2 antagonist 5
Other Names	JNJ41443532;JNJ-41443532;JNJ-41443532 Free Base;JNJ 41443532;CCR2 antagonist 5;CCR2
Calculated MW	482.52
Storage	Powder: -20°C for 3 years . In solvent: -80°C for 1 year . Shipping with blue ice.

Application Details

ε ε• εO• :C22H25F3N4O3SSmile:N(C(CNC(=O)C1=CC(C(F)(F)F)=CC=C1)=O)C2CN([C@@H]3CC[C@@](O)(CC3)C4=CN=CS4)C2DMLε• :MFCD2597
 6604η1—ε1!;98.79%ζ1Aθ§εε1!;DMSO:50 mg/mL (103.62 mM)δ½ ε ζ'»ζ §:CCR2 antagonist
 5ε ·ζ θ —ε ½η εΩ θ' η 'ε ε ζ §γ ε "ι!» η δ'E-οO ζ ι« ε ι • θ'Y'Y10 mg/kgοO ι• θ ζ³ε° οO οO θ' ζ" ζ" ε1|δ'E170
 μMζ AοO ε δ'E• δO εO θ·ε ι • δ'Y• θ" ζ §ζ ε—Hε §ε ζ °εΩ θ' η 'ε "ε γ • ε θ ½ζ §ε Oε• 'Eε• η "η η• ε• ζ °δ1§η ζ
 'Yθ ε½±ε • γ CCR2 antagonist
 5θ ½ε ι • δ'Y• θ" ζ §ε °ζ ε Aη ½η» θ γ • ε• ζ'Eη» θ /ε"ε ¬η» θ ε Tζ: ε·η» θ θΩ ε η'«δ»£ι £θ Aθ—±ε—Oη θ Hθ
 η οO TGοO ζ"ε η θ Hθ ε οO ED50δ'E'13 mg/kg p.o. bidγ CCR2 antagonist
 5ε "η ε η• "ι Ωη±»ε "η ©δ'E-ε ·ζ ε• —ζ ε• η ε• £ζ • η η ©ε ©η "ε1|γ ι• Aη 'Hζ'»ζ §:CCR2 (mouse):9.6 ΞOM (Ki)|CCR2
 (human):37 nM (IC50)δΩ'ε• ι θ—:G θ η ½ε• Aθ• ε• δ½ |ε'Y η η ©ε-||ε • η «δ'E η η ι• Aη 'H:CCR

Note: This product is for in vitro research use only and is not intended for use in humans or animals.