
Product Data Sheet

Product Name: CCR5 antagonist 1

Cat. No.: GC32367

Chemical Properties

Cas. No. 716354-86-8

SMILES O=S(C1=CC(C(N2CCC(CCN3[C@H]4C[C@H](N5C6=CC=CC=C6N=C5C)C[C@@H]3CC4)(C7=CC=CC(F)=C7)CC2)=O)=C(Cl)C=C1F)(NC(C)(C)C)=O

Formula C₃₉H₄₆ClF₂N₅O₃S M.Wt 738.33

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

CCR5 antagonist 1 is a CCR5 antagonist which can inhibit HIV replication extracted from WO 2004054974 A2.

[1]. Wieslaw Mieczyslaw Kazmierski, et al. Piperidine derivatives as ccr5 antagonists. WO 2004054974 A2.

Caution: Product has not been fully validated for medical applications. For research use only.

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