



Product Information

CCR antagonist GW 766994, Purity $\geq 98\%$

Cat. No.: X23-10-ZQ708

Size: 5 mg; 10 mg; 25 mg; 50 mg; 100 mg

CAS Number: 408303-43-5

Compound CID: 10218765

Synonym: GW 766994; 408303-43-5; GW-994; Z6213K1TPE; GW-766994; UNII-

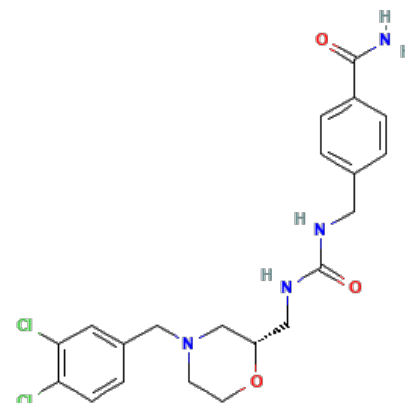
Z6213K1TPE;

4-((((((2S

)-4-((3,4-Dichlorophenyl)methyl)-2-morpholinyl)methyl)amino)carbonyl)amino)methyl)-

benzamide; CCR antagonist

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	GW 766994 stimulates CCR receptors. The receptors bind to chemokines, which are signaling proteins that direct the migration of immune cells to sites of inflammation, infection, or injury.
Molecular Weight	451.35
Molecular Formula	C ₂₁ H ₂₄ Cl ₂ N ₄ O ₃
IUPAC Name	4-[[[(2S)-4-[(3,4-Dichlorophenyl)methyl]morpholin-2-yl]methylcarbamoylamino]methyl]benzamide
InChI	InChI=1S/C21H24Cl2N4O3/c22-18-6-3-15(9-19(18)23)12-27-7-8-30-17(13-27)11-26-21(29)25-10-14-1-4-16(5-2-14)20(24)28/h1-6,9,17H,7-8,10-13H2,(H2,24,28)(H2,25,26,29)/t17-m/s1
InChI Key	GPLUUMAKBFSIE-KRWDZBQOSA-N
Canonical SMILES	C1COC(CN1CC2=CC(=C(C=C2)Cl)Cl)CNC(=O)NCC3=CC=C(C=C3)C(=O)N
Isomeric SMILES	C1CO[C@H](CN1CC2=CC(=C(C=C2)Cl)Cl)CNC(=O)NCC3=CC=C(C=C3)C(=O)N
Form	Lyophilized powder
Purity	$\geq 98\%$
Identity	Confirmed by NMR/HPLC/MS.
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	GW 766994 is an inhibitor of p38 MAP kinase used in research on inflammatory and autoimmune diseases.
Storage	Store at -20°C.



CD BioGlyco

SUITE 201, 17 Ramsey Road, Shirley, NY 11967, USA

Tel: 1-631-637-6119 | Email: info@bioglyco.com
