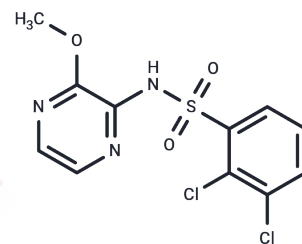


AZD2098

## Chemical Properties

CAS No. : 566203-88-1  
 Formula: C<sub>11</sub>H<sub>9</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>3</sub>S  
 Molecular Weight: 334.18  
 Appearance: no data available  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

Description	AZD2098 is a potent CC-chemokine receptor 4 (CCR4) inhibitor used for asthma research.
Targets(IC50)	CCR

## Solubility Information

Solubility	H <sub>2</sub> O: < 0.1 mg/mL (insoluble), DMSO: 60 mg/mL (179.54 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9924 mL	14.962 mL	29.924 mL
5 mM	0.5985 mL	2.9924 mL	5.9848 mL
10 mM	0.2992 mL	1.4962 mL	2.9924 mL
50 mM	0.0598 mL	0.2992 mL	0.5985 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

## Reference

Asher Mullard. Cancer charity sees success re-prioritizing industry's shelved compounds. Nature Reviews Drug Discovery 13, 319-321 (2014)

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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