
Product Data Sheet

Product Name: AZD-4818

Cat. No.: GC63284

Chemical Properties

Cas. No. 1003566-93-5

Formula $C_{27}H_{32}Cl_2N_2O_7$

M.Wt 567.46

Solubility DMSO : 50 mg/mL (88.11 mM; ultrasonic and adjust pH to 2 with HCl)

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**

AZD-4818 is a potent antagonist of chemokine CCR1. AZD-4818 can be used for the treatment of chronic obstructive pulmonary disease (COPD) [1].

[1]. Norman P. AZD-4818, a chemokine CCR1 antagonist: WO2008103126 and WO2009011653. Expert Opin Ther Pat. 2009;19(11):1629-1633.

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

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