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(54) Title: CXCR4 ANTAGONISTS FOR THE TREATMENT OF HIV INFECTION

(57) Abstract: The invention provides compounds, pharmaceutical compositions and methods of use of certain compounds that are antagonists of the chemokine CXCR4 receptor, and in particular to inhibit viral entry of certain viruses. Certain compounds in particular can reduce entry of immunodeficiency virus (HIV) into a cell while not reducing the capacity of stem cells to proliferate, and therefore can be useful for long term treatment regimes. The compounds are useful in particular in the treatment or prevention of HIV infections.

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