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[54] SULPHATED VINYL POLYMERS IN COMPOSITIONS FOR TREATING RETROVIRAL INFECTIONS

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[57] ABSTRACT

Sulphated vinyl polymers such as sulphated polyvinyl-alcohol, sulphated copolymers of (meth)acrylic acid and vinylalcohol, and pharmaceutically acceptable salts thereof, have an antiviral effect against human immunodeficiency virus and may therefore be used as a therapeutic agent for treating retrovirus infections like AIDS and AIDS-related diseases. Their antiviral activity is apparently based on inhibition of virus adsorption; their inhibitory effect on giant cell formation is stronger than that of dextran sulphate.

7 Claims, 3 Drawing Sheets

