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(54) **Title**: PHARMACEUTICAL COMPOSITIONS FOR CALANOLIDES, THEIR DERIVATIVES AND ANALOGUES, AND PROCESS FOR PRODUCING THE SAME

(57) **Abstract**: The present invention relates to pharmaceutical compositions of calanolides, their derivatives and analogues, and process for producing the same having enhanced solubility and bioavailability for oral or parenteral administration. The invention further provides for a method of using the disclosed compositions for the treatment and prevention of retroviral diseases such as human immunodeficiency, specifically HTV-1 and mycobacterial diseases especially tuberculosis infections in mammals, particularly humans.

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