A B S T R A C T

NOVEL PHARMACEUTICAL USES OF BILOBALIDE AND DERIVATIVES THEREOF AND PHARMACEUTICAL COMPOSITIONS ADAPTED FOR SUCH USE

The invention provides a method of treating an infection in an individual, by administering an effective dose of bilobalide or of a pharmacologically acceptable derivative thereof. Activityagainst infection with *Pneumocystis carinii* has major utility in treating AIDS-associated infections. Bilobalide may be administered systemically or topically in accordance with the invention. For systemic use, oral and parenteral routes of administration may be used.