Title (en)

MEDICAMENT FOR THE STIMULATION OF LEUCOPOIESIS AND TREATMENT OF TUMOUR AND PROTOZOAN DISEASES ACARINOSIS AND ARTHROPOD-BORNE DISEASES AND A METHOD FOR PRODUCTION THEREOF

Title (de)

ARZNEIMITTEL ZUR STIMULIERUNG DER LEUKOPOESE, ZUR BEHANDLUNG VON TUMOR- UND PROTOZOENERKRANKUNGEN, VON AKARINOSIS, ARTHROPODIASIS UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

MEDICAMENT POUR STIMULER LA LEUCOPOESE, POUR TRAITER DES AFFECTIONS TUMORALES ET DES PROTOZOOSES, L'ACARINOSE, L'ARTHROPODIASE ET PROCEDES PERMETTANT DE LE PRODUIRE

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Application

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Abstract (en)

[origin: WO0172289A2] The invention relates to pharmaceutical formulations for the stimulation of leucopoiesis and treatment of tumour and protozoan diseases, acarinosis and diseases caused by arthropods, characterised in that they contain an effective mixture of a) at least one phospholipid compound of formula (I), where R<1> = a 16 to 24 C hydrocarbon residue, R<2>, R<3> and R<4> = independently, H, C1-C5 alkyl, C3-C6 cycloalkyl or C1-C5 hydroxyalkyl, where two of R<2>, R<3> and R<4> together form a C2-C5 alkylene group, optionally substituted with an -O-, -S- or NR<5> group, where R<5> = H, C1-C5 alkyl, C3-C6 cycloalkyl or C1-C5 hydroxyalkyl and n = a whole number from 2 to 6 as an active ingredient at from 30 to 60 mol %, b) cholesterol, and/or cholesterol derivatives at from 25 to 65 mol %, c) a phosphatidylmono- or phosphatidyloligo-glycerine, containing at least one oleyl group at from 5 to 15 mol %, where a), b) and c) together make 100 mol % and d) a water-miscible physiologically acceptable alcohol with 2 to 4 C atoms, which optionally contains water and optionally conventional pharmaceutical adjuncts, whereby the above components are in the form of a complex dispersed in water. The invention further relates to a method for the production thereof.

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