

Title (en)

SELECTIVE INHIBITION OF THE MEMBRANE ATTACK COMPLEX OF COMPLEMENT AND C3 CONVERTASE BY LOW MOLECULAR WEIGHT COMPONENTS OF THE AURIN TRICARBOXYLIC ACID SYNTHETIC COMPLEX

Title (de)

SELEKTIVE HEMMUNG DES MEMBRANANGRIFFSKOMPLEXES DES KOMPLEMENTES UND DER C3-KONVERTASE DURCH NIEDRIGMOLEKULARE KOMPONENTEN DES SYNTHETISCHEN AURIN-TRICARBONSÄURE-KOMPLEXES

Title (fr)

INHIBITION SÉLECTIVE DU COMPLEXE D'ATTAQUE MEMBRANAIRE DU COMPLÉMENT ET DE LA C3 CONVERTASE PAR DES COMPOSANTS À FAIBLE POIDS MOLÉCULAIRE DU COMPLEXE SYNTHÉTIQUE D'ACIDE PARAROSOLIQUE TRICARBOXYLIQUE

Publication

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Application

EP 12880850 A 20120713

Priority

IB 2012053608 W 20120713

Abstract (en)

[origin: WO2014009779A1] Selective inhibition of the membrane attack complex of complement in a mammalian species, preferably human, with components of the aurin tricarboxylic acid complex of less than 1 kilodalton in molecular weight. Preferred inhibitors are aurin tricarboxylic acid, aurin quadracarboxylic acid and aurin hexacarboxylic acid. Preferred disease to be treated by elective inhibition of the membrane attack complex of complement are age-related macular degeneration, Alzheimer's disease, atherosclerosis, rheumatoid arthritis, paroxysmal nocturnal hemoglobinemia, malaria infection and multiple sclerosis.

IPC 8 full level

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CPC (source: EP)

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Designated extension state (EPC)

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