

Title (en)

CONJUGATES OF LIPIDS AND ANTIMICROBIAL OR ANTINEOPLASTIC DRUGS

Title (de)

KONJUGATE VON LIPIDEN UND ANTIMIKROBIELLEN ODER ANTINEOPLASTISCHEN ARZNEIMITTELN

Title (fr)

CONJUGUES DE LIPIDES ET DE MEDICAMENTS ANTIMICROBIENS OU ANTINEOPLASIQUES

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Application

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Abstract (en)

[origin: WO0033883A1] This invention herein describes polar lipid conjugates and methods of achieving delivery to and accumulation of biologically active compounds including drugs into organs, tissues and cells, particularly at physiologically protected sites, at pharmacokinetically useful levels. This polar lipid conjugates of this invention permit drug concentrations to be achieved, especially in such physiologically protected sites, at levels at which such compounds are therapeutically effective after administration of systemic levels much lower than currently attainable otherwise. This technology is appropriate for use with antiproliferative, antineoplastic, antibiotic, antibacterial, antimycotic or antiviral drugs, agents and compounds, for rapid and efficient introduction of such agents, for example across the blood-brain barrier.

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