

Title (en)

CATIONIC AMPHIPHILE COMPOSITIONS FOR INTRACELLULAR DELIVERY OF THERAPEUTIC MOLECULES

Title (de)

KATIONISCHE AMPHIPHILE ZUSAMMENSETZUNGEN ZUR INTRAZELLULÄREN ZUFUHR VON THERAPEUTISCH WIRKSAMEN MOLEKÜLEN

Title (fr)

COMPOSITIONS AMPHIPHILES CATIONIQUES DESTINEES A UN APPORT INTRACELLULAIRE DE MOLECULES THERAPEUTIQUES

Publication

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Application

**EP 97927989 A 19970610**

Priority

US 9709748 W 19970610

Abstract (en)

[origin: WO9813026A1] Novel cationic amphiphiles are provided that facilitate transport of biologically active (therapeutic) molecules into cells. By this invention, such cationic amphiphile is used in a state in which it is capable of accepting additional protons, i.e., it is not fully protonated. For purposes of this invention, cationic amphiphiles may be considered to encompass four general categories: (A) T-shaped/steroid-based amphiphiles; (B) T-shaped/non steroid-based amphiphils; (C) non T-shaped/steroid based amphiphiles and (D) non T-shaped/non steroid-based amphiphiles.

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