

Title (en)

CONJUGATES OF METAL COMPLEX HYDROXYPYRIDIN DERIVATIVES AND BIOMOLECULES AND THE USE THEREOF FOR PRODUCING AGENTS USED IN NMR DIAGNOSIS

Title (de)

KONJUGATE VON HYDROXYPYRIDINONDERIVAT-METALLKOMPLEXEN MIT BIOMOLEKÜLEN UND DEREN VERWENDUNG ZUR HERSTELLUNG VON MITTELEN FÜR DIE NMR-DIAGNOSTIK

Title (fr)

CONJUGUES DE COMPLEXES METALLIQUES DE DERIVES D'HYDROXYPYRIDINONE ET DE BIOMOLECULES ET LEUR UTILISATION POUR LA PRODUCTION D'AGENTS SERVANT AU DIAGNOSTIC PAR IRM

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Abstract (en)

[origin: WO2006069678A1] The invention relates to conjugates of metal complex hydroxypyridin derivatives and biomolecules and to the production thereof. Said conjugates are suitable for use in the form of contrast agents in NMR diagnosis. The special embodiment of ligands makes it possible to obtain a high relaxivity and to increase a NMDR maximum.

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