

Title (en)
COMPOUNDS THAT TRAP ALPHA-OXOALDEHYDES AND ALPHA-BETA-UNSATURATED ALDEHYDES, META-COMPOUNDS CONTAINING SUCH COMPOUNDS, AND USE OF SAID COMPOUNDS IN TREATING ILLNESSES RELATED TO THE ACCUMULATION OF AGES AND ALES

Title (de)
VERBINDUNGEN ZUR ERFASSUNG VON ALPHA-OXOALDEHYDEN UND ALPHA-BETA-UNGESÄTTIGTEN ALDEHYDEN, METAVERBINDUNGEN MIT SOLCHEN VERBINDUNGEN UND VERWENDUNG SOLCHER VERBINDUNGEN IN DER BEHANDLUNG VON ERKRANKUNGEN IM ZUSAMMENHANG MIT DER AKKUMULATION VON AGES UND ALES

Title (fr)
COMPOSÉS PIÉGEURS D'ALPHA-OXOALDÉHYDES ET D'ALDÉHYDES ALPHA, BÉTA-INSATURÉS, COMPOSITIONS LES CONTENANT ET LEURS UTILISATIONS DANS DES TRAITEMENTS DE MALADIES LIÉES À L'ACCUMULATION DES AGE ET ALE

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Abstract (en)
[origin: WO2013050721A1] The present invention relates to a series of molecules derived from 2,3-diaminopropionic acid (DAP), comprising or not comprising an 8-hydroxyquinoline (8-HQ) motif, and to the use of said molecules for trapping an alpha-oxoaldehyde resulting particularly from the degradation of the glucose or for trapping an alpha-beta-unsaturated aldehyde, resulting particularly from the oxidative degradation of fatty acids. These molecules can have a further application in the fields of cosmetics, food processing, and pharmaceuticals.

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