

Title (en)

PROCESS FOR THE PREPARATION OF GANGLIOSIDE GM3 BY ACID HYDROLYSIS OF GANGLIOSIDE INNER ESTERS AND ITS USE IN THE PHARMACEUTICAL FIELD

Title (de)

VERFAHREN ZUR HERSTELLUNG VON GM3-GANGLIOSID DURCH SAURE HYDROLYSE VON INNEREN GANGLIOSIDESTERN UND DESSEN VERWENDUNG IN DER PHARMAZIE

Title (fr)

PROCEDE RELATIF A L'ELABORATION DE GANGLIOSIDE GM3 PAR HYDROLYSE ACIDE D'ESTERS INTERNES DE GANGLIOSIDE, ET UTILISATION DANS LE DOMAINE PHARMACEUTIQUE

Publication

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Application

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Abstract (en)

[origin: WO0035932A1] The present invention describes a process for the preparation, by semisynthetic means, of the ganglioside GM3, alpha - Neu5Ac-(2-3)- beta -Gal-(1-4)- beta -Glc-(1-1')-Cer, and of its derivatives, starting with the ganglioside GM1, GD1a, GD1b, or GT1b, etc.

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