

Title (en)
3-O--ALFA-L-RHAMNOPYRANOSYL-(1-2)-ALFA-L-RHAMNOPYRANOSYL-(1-4)-3BETA-D-GLUCOPYRANOSYL -25(S)-SPIROSTAN-3BETA-OL,
PROCESS FOR ITS ISOLATION, AND ITS USE AS IMMUNOMODULATOR

Title (de)
3-O--ALFA-L-RHAMNOPYRANOSYL-(1-2)-ALFA-L-RHAMNOPYRANOSYL-(1-4)-3BETA-D-GLUCOPYRANOSYL -25(S)-SPIROSTAN-3BETA-OL,
PROZESS FÜR SEINE ISOLIERUNG UND SEINE VERWENDUNG ALS IMMUNOMODULATOR

Title (fr)
3-O-'ALFA-L-RHAMNOPYRANOSYL- (1-2) -ALPHA-L-RHAMNOPYRANOSYL- (1-4) -3BETA-D-GLUCOPYRANOSYL-25 (S) -SPIROSTAN-3BETA-OL,
SON PROCEDE D'ISOLEMENT ET SON UTILISATION EN TANT QU'IMMUNOMODULATEUR

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Abstract (en)
[origin: WO03080067A1] The present invention provides a novel oligospirostanoside structurally constructed as 3-O[alpha -L-rhamnopyranosyl-(1}2)- alpha -L-rhamnopyranosyl-(1}4)-0- beta -D-glucopyranosyl]-25(S)-spirostan-3 beta -ol isolated from Asparagus racemosus and biologically evaluated as a potent immunomodulatory agent and to a process of isolation of a novel oligospirostanoside from Asparagus racemosus. The present invention also relates to a pharmaceutical composition containing the novel oligospirostanoside and to a method for immunomodulation using said oligospirostanoside. The present invention also relates to the use of a novel oligospirostanoside 3-O-[alpha -L-rhamnopyranosyl-(1}2)- alpha -L-rhamnopyranosyl-(1}4)-0- beta -D-glucopyranosyl]-25(S)-spirostan-3 beta -ol in immunomodulation in animals.

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Citation (examination)

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