

Title (en)

BENZOPHENONE GLYCOPYRANOSIDES, PREPARATION AND THERAPEUTIC USE

Title (de)

BENZOPHENONGLYCOPYRANOSIDEN, HERSTELLUNG UND THERAPEUTISCHE VERWENDUNG

Title (fr)

BENZOPHENONE GLYCOPYRANOSIDES, PREPARATION ET UTILISATION EN THERAPEUTIQUE

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Application

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Abstract (en)

[origin: WO0147940A1] The invention concerns: (i) [4-(4-cyanobenzyl)phenyl]glycopyranosides of formula (I) wherein: the glycopyranosyl group R represents a beta -D arabinopyranosyl, beta -D-lyxopyranosyl, beta -D-ribopyranosyl, beta -D-mannopyranosyl, beta -L-arabinopyranosyl, beta -L-xylopyranosyl, alpha -L-arabinopyranosyl, alpha -L-xylopyranosyl or beta -L-rhamnopyranosyl group; and (ii) their esters resulting from esterification of at least a OH function of each glycopyranosyl group with a C2-C4 alcanoic or cycloalkanoic acid, as novel industrial products. Said novel [4-(4-cyanobenzyl)phenyl]glycopyranosides are useful in therapy for fighting against atheromatous plaque.

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