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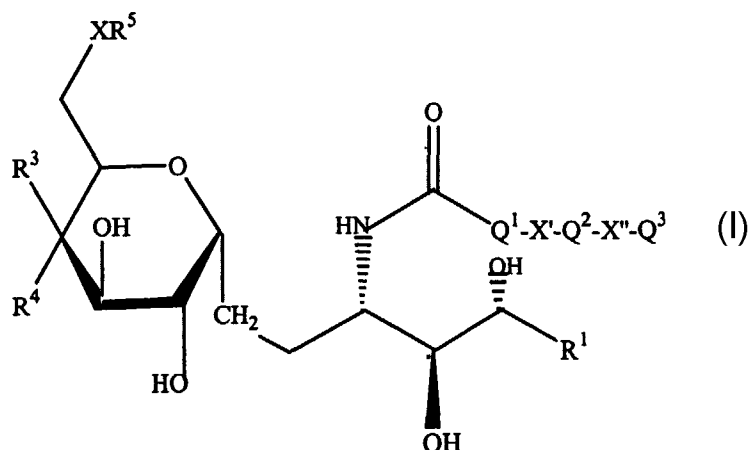
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(54) Title: SYNTHETIC C-GLYCOLIPID AND ITS USE FOR TREATING CANCER INFECTIOUS DISEASES AND AUTOIMMUNE DISEASES



(57) Abstract: The invention is directed to compounds of formula (I) wherein X is O, OR NH; R' is a hydrocarbon chain; R³ and R⁴ are hydrogen, OH or a monosaccharide; R⁵ is hydrogen or a monosaccharide; Q' is optionally present and may be a C₁₋₁₀ hydrocarbon; X' is optionally present and may be O, S or NR⁸; and Q₃ may be a hydrocarbon or hydrogen. The invention is also directed to the use of the compounds for treating cancer, infectious diseases and autoimmune diseases. The invention is also directed to syntheses of the compounds of formula (I).