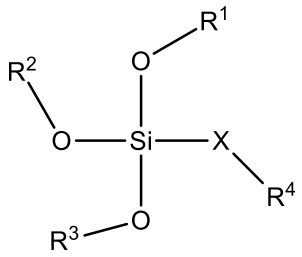
CATIONIC LIPIDS CONTAINING SILICON

ABSTRACT

Certain embodiments of the invention provide a cationic lipid of formula (I):



wherein R^1, R^2, R^3 and R^4 are defined as described herein, as well as methods of making these lipids. Certain embodiments of the invention also provide nucleic acid-lipid particles comprising a cationic lipid of formula (I), methods of making the lipid particles, and methods of delivering and/or administering the lipid particles.

[No Suitable Figure]