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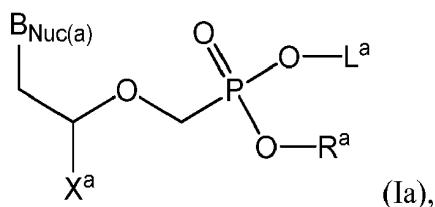
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(54) **ACYCLIC NUCLEOSIDE PHOSPHONATE DIESTERS FOR USE IN TREATING HUMAN PAPILLOMA VIRUS, CERVICAL INTRAEPITHELIAL NEOPLASIA, ANAL INTRAEPITHELIAL NEOPLASIA, OR VULVAR INTRAEPITHELIAL NEOPLASIA**

(57) The present disclosure relates, *inter alia*, to a compound of Formula (Ia):

or a pharmaceutically acceptable salt thereof for use in treating human papilloma virus, cervical intraepithelial neoplasia, anal intraepithelial neoplasia, or vulvar intraepithelial neoplasia to a subject in need thereof wherein:

$B_{Nuc(a)}$  is selected from the group consisting of:

