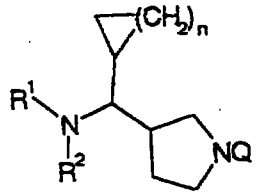
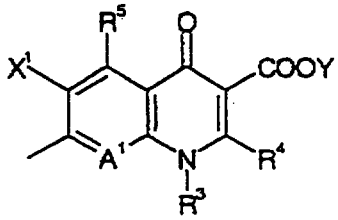
ABSTRACT OF THE DISCLOSURE

This invention provides a quinolone derivative which exerts strong antibacterial action upon various bacteria and has high safety, and it relates to a compound having a structure of formula (I), its salts and hydrates thereof:



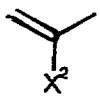
(I)

{R^1 and R^2: hydrogen, alkyl; n: 1 to 4; Q: following structure (Ia):



(Ia)

[R^3: alkyl, alkenyl, halogenoalkyl, cyclic alkyl, aryl, heteroaryl, alkoxyl, alkylamino; R^4: hydrogen, alkylthio; R^5: hydrogen, amino, hydroxyl, thiol, halogenomethyl, alkyl, alkenyl, alkynyl, alkoxyl; X^1: halogen, hydrogen, A^1: nitrogen, structure of formula (II):



(II)

(X^2: hydrogen, amino, halogen, cyano, halogenomethyl,

halogenomethoxyl, alkyl, alkenyl, alkynyl, alkoxyl; R^4 and R^3 or X^2 and R^3 may together form a cyclic structure; Y: hydrogen, various ester forming groups]}.