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(54) Title: HIV INHIBITING N-AMINOIMIDAZOLE DERIVATIVES

(57) Abstract: An N-aminoimidazole or N-aminoimidazolethione derivative, a pharmaceutically acceptable salt, a tautomer, an iso-
mer, an ester or glycosylation product thereof, said derivative being represented by general formula (I): wherein m=zero or 1, n=zero
or 1, R¹ is selected from hydrogen, methyl or ethyl, R² is selected from hydrogen, SH or -SR⁰ wherein R⁰ is methyl, benzyl or glucose
residue; Q is selected from 1-naphthyl, 2-naphthyl, biphenyl, 2-pyridyl, 3-pyridyl, 4-pyridyl, 2-pyrimidyl, 4-pyrimidyl, 5-pyrimidyl,
thienyl, or a substituted or unsubstituted phenyl ring, wherein the substitution is understood as being one or two substituents selected
from H, F, Cl, Br, I, methyl, ethyl or isopropyl; L is selected from 1-naphthyl, 2-naphthyl, biphenyl, 2-pyridyl, 3-pyridyl, 4-pyridyl,
2-pyrimidyl, 4-pyrimidyl, 5-pyrimidyl, thienyl, or a substituted or unsubstituted phenyl ring wherein the substitution is understood
as being one or two substituents selected from H, F, Cl, Br, I, methyl, ethyl or isopropyl. This invention further relates to the use of
compounds of formula (I) as agents having biological activity, especially against viral infections.



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