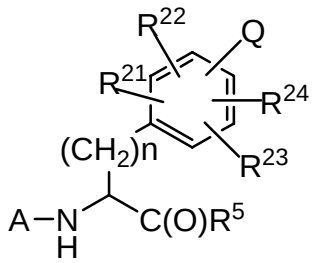
IMIDAZOLONE PHENYLALANINE DERIVATIVES AS VLA-4 ANTAGONISTS

Abstract

Disclosed are compounds of the formula:



and the pharmaceutically acceptable salts thereof wherein the variables A, n, R^5, R^{21}-R^{24} and Q are defined herein. These compounds bind VLA-4. Certain of these compound also inhibit leukocyte adhesion and, in particular, leukocyte adhesion mediated by VLA-4. Such compounds are useful in the treatment of inflammatory diseases in a mammalian patient, e.g., human, such as asthma, Alzheimer's disease, atherosclerosis, AIDS dementia, diabetes, inflammatory bowel disease, rheumatoid arthritis, tissue transplantation, tumor metastasis and myocardial ischemia. The compounds can also be administered for the treatment of inflammatory brain diseases such as multiple sclerosis.