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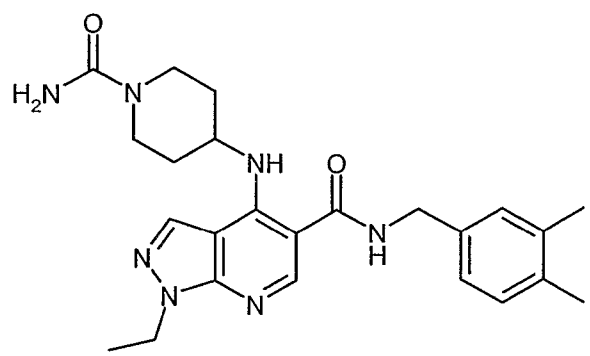
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(54) Title: PYRAZOLO[3,4-B]PYRIDINE COMPOUND, AND ITS USE AS A PDE4 INHIBITOR



(I)

(57) Abstract: The invention provides 4-{[1-(aminocarbonyl)-4-piperidinyl]amino}-N-[(3,4-dimethylphenyl)methyl]-1-ethyl-1H-pyrazolo[3,4-b]pyridine-5-carb oxamide, which is the compound of formula (I), or a salt thereof. The invention also provides the use of said compound or a pharmaceutically acceptable salt thereof as an inhibitor of phosphodiesterase type IV (PDE4), for example in the treatment and/or prophylaxis of an inflammatory and/or allergic disease, cognitive impairment or depression in a mammal. In particular, the invention provides the use of the compound or pharmaceutically acceptable salt in the treatment and/or prophylaxis of atopic dermatitis in a mammal, for example by external topical administration to the mammal such as a human. Pharmaceutical compositions containing said compound or salt, in particular suitable for external topical administration, are also provided.

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