5-LIPOXYGENASE-ACTIVATING PROTEIN INHIBITOR

Abstract

Described herein is the FLAP inhibitor 3-[3-tert-butylsulfanyl-1-[4-(6-ethoxy-pyridin-3-yl)-benzyl]-5-(5-methyl-pyridin-2-ylmethoxy)-1H-indol-2-yl]-2,2-dimethyl-propionic acid, or a pharmaceutically acceptable salt thereof. Also described are methods of preparing the FLAP inhibitor, or a pharmaceutically acceptable salt thereof, including solvates, and polymorphs thereof. Also described herein are pharmaceutical compositions suitable for administration to a mammal that include the FLAP inhibitor, or a pharmaceutically acceptable salt thereof, and methods of using such pharmaceutical compositions for treating respiratory conditions or diseases, as well as other leukotriene-dependent or leukotriene mediated conditions or diseases.

Fig. 1