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(54) Title: NOVEL COMPOUNDS

(57) Abstract: The present invention relates to novel compounds for the treatment, alleviation or prevention of a group of diseases, disorders and abnormalities which are responsive to the modulation or inhibition of the activation of a component of the NLRP3 inflammasome pathway. In particular, the component of the inflammasome pathway is a NOD-like receptor (NLR) family, pyrin domain-containing protein 3 (NLRP3) inflammasome. More particularly, the compounds of the present invention have the capability to modulate the NLRP3 inflammasome pathway. Further, the compounds of the present invention are suitable for the treatment, alleviation or prevention of a group of diseases, disorders and abnormalities which are responsive to the modulation, in particular decrease of IL-1 beta and/or IL-18 levels.