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(54) Title: 1,3-BIS-(SUBSTITUTED-PHENYL)-2-PROPEN-1-ONES AND THEIR USE TO TREAT VCAM-1 MEDIATED DISORDERS

(57) Abstract: It has been discovered certain 1,3-bis-(substituted-phenyl)-2-propen-1-ones, including compounds of formula (I) inhibit the expression of VCAM-1, and thus can be used to treat a patient with a disorder mediated by VCAM-1. Examples of inflammatory disorders that are mediated by VCAM-1 include, but are not limited to arthritis, asthma, dermatitis, cystic fibrosis, post transplantation late and chronic solid organ rejection, multiple sclerosis, systemic lupus erythematosus, inflammatory bowel diseases, autoimmune diabetes, diabetic retinopathy, rhinitis, ischemia-reperfusion injury, post-angioplasty restenosis, chronic obstructive pulmonary disease (COPD), glomerulonephritis, Graves disease, gastrointestinal allergies, conjunctivitis, atherosclerosis, coronary artery disease, angina and small artery disease.



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