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(54) Title: PYRAZOLO[1,5-A]PYRIMIDINYL CARBOXAMIDE COMPOUNDS AND THEIR USE IN THE TREATMENT OF MEDICAL DISORDERS

(57) Abstract: The invention provides substituted pyrazolo[1,5-a]pyrimidinyl carboxamide and related organic compounds, compositions containing such compounds, medical kits, and methods for using such compounds and compositions to treat medical disorders, e.g., Gaucher disease, Parkinson's disease, Lewy body disease, dementia, or multiple system atrophy, in a patient. Exemplary substituted pyrazolo[1,5-a]pyrimidinyl carboxamide compounds described herein include 2-heterocyclyl-4-alkyl-pyrazolo[1,5-a]pyrimidine-3-carboxamide compounds and variants thereof.



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