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(54) Title: CYCLOALKYL INHIBITORS OF POTASSIUM CHANNEL FUNCTION

(57) Abstract: Novel cycloalkyl compounds useful as inhibitors of potassium channel function (especially inhibitors of the $K_v1$subfamily of voltage gated K^+ channels, especially inhibitors Kv1.5 which has been linked to the ultra-rapidly activating delayed rectifier K^+ current I_{Kur}), methods of using such compounds in the prevention and treatment of arrhythmia and I_{Kur}-associated conditions, and pharmaceutical compositions containing such compounds.