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(54) Title: PARTIAL OR FULL A_1 AGONISTS - N^6 HETEROCYCLIC 5'-THIO SUBSTITUTED ADENOSINE DERIVATIVES

(57) Abstract: N^6 heterocyclic 5' modified adenosine derivatives that are adenosine A_1 receptor partial or full agonists, and as such, are useful for modifying cardiac activity, modifying adipocyte function, treating central nervous system disorders, and treating diabetic disorders and obesity in mammals, and especially in humans.