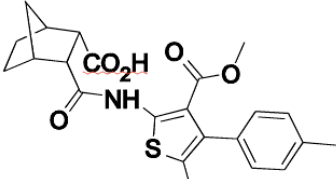
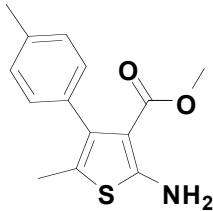
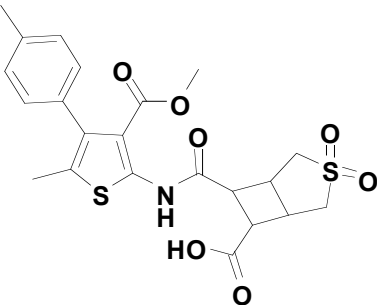


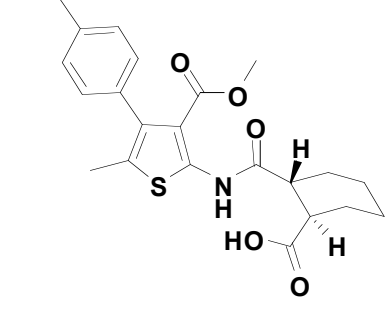
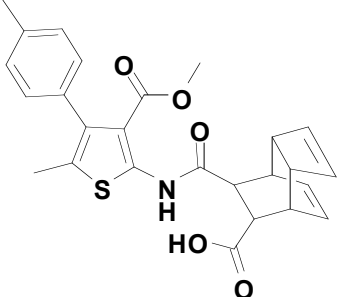
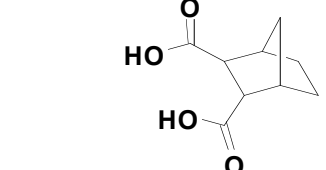
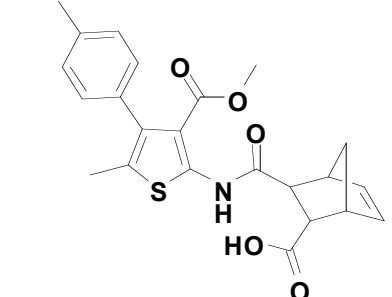
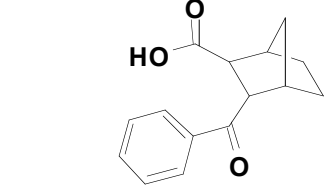
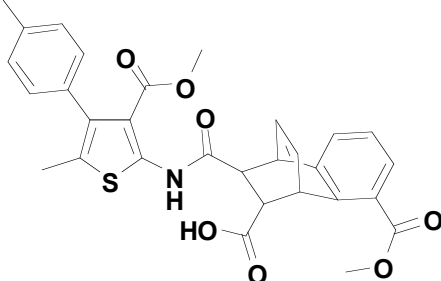
Supplemental Information

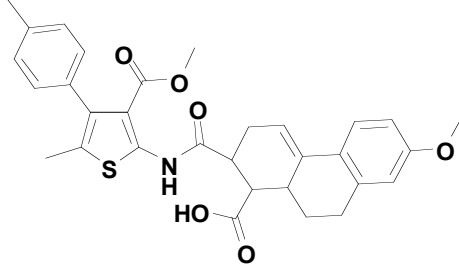
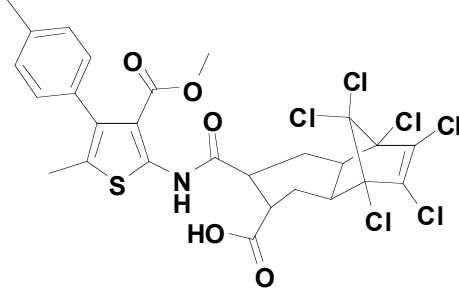
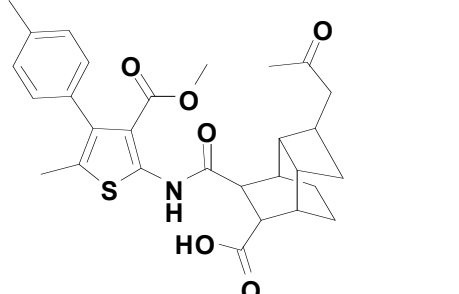
THIOPHENECARBOXYLATE SUPPRESSOR OF CYCLIC NUCLEOTIDES DISCOVERED IN A SMALL-MOLECULE SCREEN BLOCKS TOXIN-INDUCED INTESTINAL FLUID SECRETION

Lukmanee Tradtrantip, Buranee Yangthara, Prashant Padmawar,
Christopher Morrison, and A.S. Verkman

IC₅₀ values for indicated compounds showed relative to that of the most active compound, *endo* CNT_{inh}-03. Measurements done by platereader assay.

Name	Structure	MW	Relative IC ₅₀
<i>endo</i> CNT _{inh} -03		428	1
CNT _{inh} -06		262	20
CNT _{inh} -07		477	inactive

CNT_{inh}-08		415	3
CNT_{inh}-09		463	5
CNT_{inh}-10		184	inactive
CNT_{inh}-11		425	2
CNT_{inh}-12		244	inactive
CNT_{inh}-13		545	6

CNT_{inh}-14		545	inactive
CNT_{inh}-15		686	10
CNT_{inh}-16		523	30