



CGP	X	log <i>P</i>	IC ₅₀ (μM) ^a	% inhibition ^b
I-5	Te	1.55	2.5 ± 0.5	23 ± 4
III-1	S	2.10	1.6 ± 0.4	52 ± 9
V-3	Se	1.85	1.1 ± 0.4	66 ± 19
V-4	Te	1.91	1.2 ± 0.2	46 ± 10
V-6	Se	1.92	0.9 ± 0.1	59 ± 23

^a concentration at which ATP-dependent MRP1-mediated E₂17βG uptake into inside-outside vesicles is inhibited by 50%

^b % inhibition of calcein efflux from MRP1-overexpressing HEK cells

FIG. S1. Chemical structures of five CGPs shown to inhibit MRP1-mediated calcein efflux from intact HEK-MRP1 cells by ≥ 23%.