

Supplemental Table 5. Physicochemical properties of CRT0105446 and CRT0105950.

Property	CRT0105446	CRT0105950
MW	421	393
cLogP	4.3	4.4
LIMK1 IC ₅₀	8	0.3
LIMK2 IC ₅₀	32	1
Microsome stability	Mouse 51% Human 34%	Mouse 50% Human 9%
Cytochrome p450	3A4, 2D6 1-10 µM 2C9, 2C19,1A2 >10 µM	3A4, 2D6 1-10 µM 2C9, 2C19,1A2 >10 µM
Mechanism of Action	ATP-competitive	ATP-competitive