Table S4. Selected *in vitro* ADME/T values

Cytotoxicity

BTZ043 and PBTZ169 were tested for cytotoxicity against HepG2 by REMA in triplicate. Toxic doses inhibiting 99% and 50% of the population are expressed as TD_{99} and TD_{50}. BTZ043 is around 10 fold more cytotoxic than PBTZ169 for HepG2 cells

	TD_{99} (μg/ml)	TD_{50} (μg/ml)
BTZ043	25	5
PBTZ169	>200	58

Microsomal stability

Intrinsic clearance (Clint: measured in μl/min/mg protein) was measured using both mouse and human liver microsomes. Compound concentrations were measured by HPLC-UV following 0, 5, 10, 15 and 30 min incubation of the compound with microsomes. Carbamazepine acts as a control for low intrinsic clearance, while nifedipine is a control for high intrinsic clearance. BTZ043 and PBTZ169 both show intermediate intrinsic clearance.

Microsomes	**1 μg/mL Carbamazepine**	**1 μg/mL Nifedipine**	**1 μM BTZ043**	**1 μM PBTZ169**
Mouse	1.1	64.8	12.2	24.3
Human	0.5	72.3	16.0	24.8