

SUPPORTING INFORMATION

Benzodiazepinone Derivatives Protect Against Endoplasmic Reticulum (ER) Stress-mediated Cell Death in Human Neuronal Cell Lines[†]

Authors

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[†]This paper is dedicated to our departed colleague Professor Gregory P. Roth.

Supplemental Table S1

Target	% Inhibition @ 10 μ M 4hh	K _i (nM)
5-HT1A	22	
5-HT1B	6	
5-HT1D	25	
5-HT1E	5	
5-HT2A	-10	
5-HT2B	50	
5-HT2C	5	
5-HT3	-5	
5-HT5A	85	7,961
5-HT6	30	
5-HT7	4	
Alpha1A	17	
Alpha1B	-5	
Alpha1D	8	
Alpha2A	5	
Alpha2B	-8	
Beta1	-1	
Beta2	1	
Beta3	0	
BZP Rat Brain Site	22	
Calcium Channel	24	
D1	-6	
D2	99	>10,000
D3	12	>10,000
D4	100	1,530
D5	37	
DAT	69	>10,000
DOR	12	
EP3	12	
EP4	7	
GABAA	36	
H1	40	
H2	38	
H3	43	
H4	12	
KOR	10	
M1	-4	
M2	-1	
M3	43	
M4	-1	
M5	20	
MOR	9	
NET	51	4,864
SERT	57	>10,000
Sigma 1	6	
Sigma 2	12	

Supplemental Table 1. PDSP off-target binding data for 4hh.