Supporting Information

Effect of 1-Substitution on Tetrahydroisoquinolines as Selective Antagonists for the Orexin-1 Receptor

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1. HPLC purity and retention times	S2
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Table S1. HPLC Purity and retention times of final compounds

Number	Ret time (min)	Purity (% area)
12	14.72	100
13	18.75	100
14	20.88	100
15	13.77	100
16	18.44	95.7
17	16.35	100
18	18.87	100
19	20.33	100
20	19.23	100
21	13.59	100
22	13.24	100
23	18.61	100
26	12.51	97.6
28	16.52	98.1
29	15.83	96.3
30	18.35	97.1
31	13.83	95.2
32	17.85	97.4
33	17.13	100
34	15.03	100
35	16.84	95.2
36	16.07	100
37	16.28	95.8

38	15.81	100
41	18.25	96.0
42	16.41	98.4
43	12.04	95.6
44	12.51	100
45	18.71	97.3
46	15.43	96.5
47	12.04	100
48	12.33	98.0
49	14.04	97.1
50	18.83	100
51	19.04	97.7
52	15.92	95.4
53	18.15	96.3
54	23.96	97.8
55	15.31	100
56	17.81	97.3
59	15.60	100
60	21.19	98.1
61	15.83	100
62	13.65	100
63	18.35	100
64	16.68	100
65	16.41	100
66	19.65	100
67	18.45	100

68	19.44	97.6
69	27.21	99.4
73	19.33	97.1