

SUPPORTING INFORMATION

Structural Modifications of *N*-(1,2,3,4-Tetrahydronaphthalen-1-yl)-4-Aryl-1-piperazineexanamides: Influence on Lipophilicity and 5-HT₇ Receptor Activity. Part III

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Content: Elemental Analysis data of compounds **8-31**.

Elemental Analysis

compd	formula	calculated			found		
		C%	H%	N%	C%	H%	N%
8	C ₂₅ H ₃₃ N ₃ OS•HCl•0.3H ₂ O	64.51	7.49	9.03	64.27	7.28	9.02
9	C ₃₀ H ₃₅ N ₃ O	79.43	7.78	9.26	79.38	7.75	9.07
10	C ₂₇ H ₃₇ N ₃ O	77.29	8.89	10.01	77.50	8.76	9.91
11	C ₂₅ H ₃₃ N ₃ O ₂ •2HCl•0.2H ₂ O	62.03	7.37	8.68	62.01	7.22	8.60
12	C ₂₆ H ₃₅ N ₃ OS•HCl•H ₂ O	63.46	7.78	8.54	63.78	7.71	8.54
13	C ₃₁ H ₃₇ N ₃ O•HCl•H ₂ O	71.31	7.72	8.05	71.67	7.62	8.01
14	C ₂₈ H ₃₉ N ₃ O•(COOH) ₂	68.81	7.89	8.02	68.89	7.77	7.93
15	C ₂₆ H ₃₅ N ₃ O ₂ •2HCl•0.7H ₂ O	61.58	7.63	8.29	61.62	7.43	8.30
16	C ₂₄ H ₃₃ N ₃ OS•HCl•H ₂ O	61.85	7.79	9.02	61.84	7.53	8.96
17	C ₂₉ H ₃₅ N ₃ O•HCl	72.86	7.59	8.79	72.76	7.71	8.75
18	C ₂₆ H ₃₇ N ₃ O•HCl•1.2H ₂ O	67.06	8.74	9.02	67.01	8.45	8.99
19	C ₂₄ H ₃₃ N ₃ O ₂ •2HCl•0.5H ₂ O	60.37	7.60	8.80	60.71	7.45	8.78
20	C ₂₃ H ₃₂ N ₄ OS	66.95	7.82	13.58	66.91	7.92	13.27
21	C ₂₈ H ₃₄ N ₄ O•2HCl•1.5H ₂ O	61.99	7.25	10.33	61.59	7.23	10.08
22	C ₂₅ H ₃₆ N ₄ O•3HCl•H ₂ O	56.02	7.71	10.45	56.44	7.73	10.27
23	C ₂₃ H ₃₂ N ₄ O ₂	69.67	8.13	14.13	69.88	7.93	13.88
24	C ₂₅ H ₃₂ N ₄ OS•HCl•H ₂ O	61.14	7.18	11.41	61.04	6.83	11.25
25	C ₃₀ H ₃₄ N ₄ O	77.22	7.34	12.01	77.13	7.17	12.20
26	C ₂₇ H ₃₆ N ₄ O•2HCl	64.15	7.58	11.08	64.46	7.81	11.08
27	C ₂₅ H ₃₂ N ₄ O ₂	71.40	7.67	13.32	71.69	7.51	12.93
28	C ₂₅ H ₃₅ N ₃ O ₄ S ₂ •HCl•0.7H ₂ O	54.13	6.80	7.57	54.33	6.61	7.55
29	C ₃₀ H ₃₇ N ₃ O ₄ S•HCl•H ₂ O	61.05	6.83	7.12	60.90	6.50	7.09
30	C ₂₇ H ₃₉ N ₃ O ₄ S•HCl•1.5H ₂ O	57.38	7.67	7.43	57.50	7.41	7.31
31	C ₂₅ H ₃₅ N ₃ O ₅ S•2HCl•H ₂ O	51.72	6.77	7.24	51.50	6.46	7.19