

**Synthesis and Biological Evaluation of Bupropion Analogues as Potential
Pharmacotherapies for Smoking Cessation**

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Supporting Information

Analysis Appendix

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Analysis

Compd	Formula	Calculated			Found		
		C	H	N	C	H	N
2e	C ₁₈ H ₂₅ NO ₆	61.52	7.17	3.99	61.49	7.20	4.05
2f	C ₁₇ H ₂₂ N ₂ O ₇	55.73	6.05	7.65	55.68	6.08	7.60
2q	C ₁₄ H ₁₉ ClFNO	61.87	7.05	5.15	61.86	7.07	5.06
2s	C ₁₈ H ₂₂ BrNO ₅	52.44	5.38	3.40	52.43	5.39	3.41
2t	C ₁₉ H ₂₅ NO ₅	65.69	7.25	4.03	65.76	7.31	4.02
2u	C ₁₉ H ₂₅ NO ₆	62.80	6.93	3.85	62.83	6.93	3.98
2v	C ₁₇ H ₁₉ ClN ₂ O ₃ •0.5H ₂ O	54.64	6.55	9.10	54.94	6.26	8.88
	O						
2aa	C ₁₃ H ₁₇ ClFNO	60.58	6.65	5.43	60.59	6.65	5.41
2bb	C ₁₇ H ₂₀ BrNO ₅	51.27	5.06	3.52	51.17	5.17	3.58
2cc	C ₁₈ H ₂₃ NO ₅	64.85	6.95	4.20	64.85	6.95	4.19
2dd	C ₁₈ H ₂₃ NO ₆	61.88	6.64	4.01	61.91	6.64	4.09
2ee	C ₁₃ H ₁₇ ClN ₂ O ₃ •H ₂ O	51.57	6.33	9.25	51.51	6.27	9.17