

SUPPORTING INFORMATION

Synthesis, biological evaluation, and molecular docking of Ugi products containing a zinc-chelating moiety as novel inhibitors of histone deacetylases

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Contents:

- Table of elemental analyses for all target compounds

	Elemental analysis
32	Anal. Calcd for C ₂₉ H ₃₉ N ₃ O ₄ : C, 70.56; H, 7.96; N, 8.51. Found: C, 70.66; H, 7.96, N, 8.58
33	Anal. Calcd for C ₃₂ H ₃₉ N ₃ O ₄ : C, 72.56; H, 7.42; N, 7.93. Found: C, 72.68; H, 7.50, N, 7.81
34	Anal. Calcd for C ₃₁ H ₃₇ N ₃ O ₄ : C, 72.20; H, 7.23; N, 8.15. Found: C, 71.80; H, 7.43, N, 8.29
35	Anal. Calcd for C ₂₉ H ₄₇ N ₃ O ₄ : C, 69.42; H, 9.44; N, 8.37. Found: C, 69.30; H, 9.48, N, 8.50
36	Anal. Calcd for C ₃₁ H ₃₇ N ₃ O ₄ : C, 72.20; H, 7.23; N, 8.15. Found: C, 72.31; H, 7.15, N, 8.28
37	Anal. Calcd for C ₃₂ H ₃₉ N ₃ O ₄ : C, 72.56; H, 7.42; N, 7.93. Found: C, 72.70; H, 7.30, N, 8.01
38	Anal. Calcd for C ₂₆ H ₃₅ N ₃ O ₄ : C, 68.85; H, 7.78; N, 9.26. Found: C, 68.90; H, 7.60, N, 9.31
39	Anal. Calcd for C ₃₈ H ₄₃ N ₃ O ₄ : C, 75.34; H, 7.15; N, 6.94. Found: C, 75.42; H, 7.28, N, 6.90
40	Anal. Calcd for C ₃₂ H ₄₇ N ₄ O ₃ : C, 71.47; H, 8.81; N, 7.81. Found: C, 71.55; H, 8.92, N, 7.99
41	Anal. Calcd for C ₃₅ H ₄₄ N ₄ O ₃ : C, 73.91; H, 7.80; N, 9.85. Found: C, 74.10; H, 7.90, N, 9.98
42	Anal. Calcd for C ₄₄ H ₄₈ N ₄ O ₃ : C, 77.61; H, 7.10; N, 8.23. Found: C, 77.82; H, 7.25, N, 8.40