Synthesis and Biological Evaluation of Novel Dehydroabietic Acid-Oxazolidinones Hybrids for Antitumor Properties

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Figure S: FTIR, ¹H-NMR, ¹³C-NMR and HRMS-ESI spectrum of compounds 3a-o and 4a-o



Figure S1. FTIR spectrum of the target compound (3a)



Figure S2. HRMS-ESI spectrum of the target compound (3a)





Figure S4. ¹³C-NMR spectrum of the target compound (3a) in DMSO



Figure S6. HRMS-ESI spectrum of the target compound (3b)



Figure S8. ¹³C-NMR spectrum of the target compound (3b) in DMSO



Figure S9. FTIR spectrum of the target compound (3c)



Figure S10. HRMS-ESI spectrum of the target compound (3c)



Figure S12. ¹³C-NMR spectrum of the target compound (3c) in DMSO



Figure S14. HRMS-ESI spectrum of the target compound (3d)



Figure S16. ¹³C-NMR spectrum of the target compound (3d) in DMSO



Figure S17. FTIR spectrum of the target compound (3e)



Figure S18. HRMS-ESI spectrum of the target compound (3e)



Figure S20. ¹³C-NMR spectrum of the target compound (3e) in DMSO



Figure S21. FTIR spectrum of the target compound (3f)



Figure S22. HRMS-ESI spectrum of the target compound (3f)



Figure S24. ¹³C-NMR spectrum of the target compound (3f) in DMSO







Figure S26. HRMS-ESI spectrum of the target compound (3g)



Figure S28. ¹³C-NMR spectrum of the target compound (3g) in DMSO



Figure S30. HRMS-ESI spectrum of the target compound (3h)



Figure S32. ¹³C-NMR spectrum of the target compound (3h) in DMSO



Figure S34. HRMS-ESI spectrum of the target compound (3i)

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Figure S36. ¹³C-NMR spectrum of the target compound (3i) in DMSO



Figure S37. FTIR spectrum of the target compound (3j)



Figure S38. HRMS-ESI spectrum of the target compound (3j)





Figure S40. ¹³C-NMR spectrum of the target compound (3j) in DMSO



Figure S41. FTIR spectrum of the target compound (3k)



Figure S42. HRMS-ESI spectrum of the target compound (3k)



Figure S44. ¹³C-NMR spectrum of the target compound (3k) in DMSO







Figure S46. HRMS-ESI spectrum of the target compound (31)



Figure S48. ¹³C-NMR spectrum of the target compound (31) in DMSO



Figure S49. FTIR spectrum of the target compound (3m)



Figure S50. HRMS-ESI spectrum of the target compound (3m)



Figure S52. ¹³C-NMR spectrum of the target compound (3m) in DMSO







Figure S54. HRMS-ESI spectrum of the target compound (3n)



Figure S56. ¹³C-NMR spectrum of the target compound (3n) in DMSO



Figure S57. FTIR spectrum of the target compound (30)



Figure S58. HRMS-ESI spectrum of the target compound (30)



Figure S60. ¹³C-NMR spectrum of the target compound (30) in DMSO



Figure S61. FTIR spectrum of the target compound (4a)



Figure S62. HRMS-ESI spectrum of the target compound (4a)



Figure S64. ¹³C-NMR spectrum of the target compound (**4a**) in DMSO







Figure S66. HRMS-ESI spectrum of the target compound (4b)





Figure S68. ¹³C-NMR spectrum of the target compound (4b) in DMSO







Figure S70. HRMS-ESI spectrum of the target compound (4c)



Figure S72. ¹³C-NMR spectrum of the target compound (4c) in DMSO



Figure S73. FTIR spectrum of the target compound (4d)



Figure S74. HRMS-ESI spectrum of the target compound (4d)



Figure S76. ¹³C-NMR spectrum of the target compound (4d) in DMSO



Figure S77. FTIR spectrum of the target compound (4e)



Figure S78. HRMS-ESI spectrum of the target compound (4e)



Figure S80. ¹³C-NMR spectrum of the target compound (4e) in DMSO



Figure S81. FTIR spectrum of the target compound (4f)



Figure S82. HRMS-ESI spectrum of the target compound (4f)



Figure S84. ¹³C-NMR spectrum of the target compound (4f) in DMSO







Figure S86. HRMS-ESI spectrum of the target compound (4g)



Figure S88. ¹³C-NMR spectrum of the target compound (**4g**) in DMSO











Figure S92. ¹³C-NMR spectrum of the target compound (4h) in DMSO





Figure S94. HRMS-ESI spectrum of the target compound (4i)



Figure S96. ¹³C-NMR spectrum of the target compound (4i) in DMSO







Figure S98. HRMS-ESI spectrum of the target compound (4j)





Figure S100. ¹³C-NMR spectrum of the target compound (4j) in DMSO



Figure S101. FTIR spectrum of the target compound (4k)



Figure S102. HRMS-ESI spectrum of the target compound (4k)



Figure S104. ¹³C-NMR spectrum of the target compound (4k) in DMSO







Figure S106. HRMS-ESI spectrum of the target compound (41)



Figure S108. ¹³C-NMR spectrum of the target compound (4l) in DMSO



Figure S109. FTIR spectrum of the target compound (4m)



Figure S110. HRMS-ESI spectrum of the target compound (4m)



Figure S112. ¹³C-NMR spectrum of the target compound (4m) in DMSO



Figure S113. FTIR spectrum of the target compound (4n)



Figure S114. HRMS-ESI spectrum of the target compound (4n)





Figure S116. ¹³C-NMR spectrum of the target compound (4n) in DMSO







Figure S118. HRMS-ESI spectrum of the target compound (40)



Figure S120. ¹³C-NMR spectrum of the target compound (40) in DMSO