

Supporting Information II

NMR Spectra

Isolation of Scalimides A-L: β -Alanine-bearing Scalarane

Alkaloids from the Marine Sponge *Spongia* sp.

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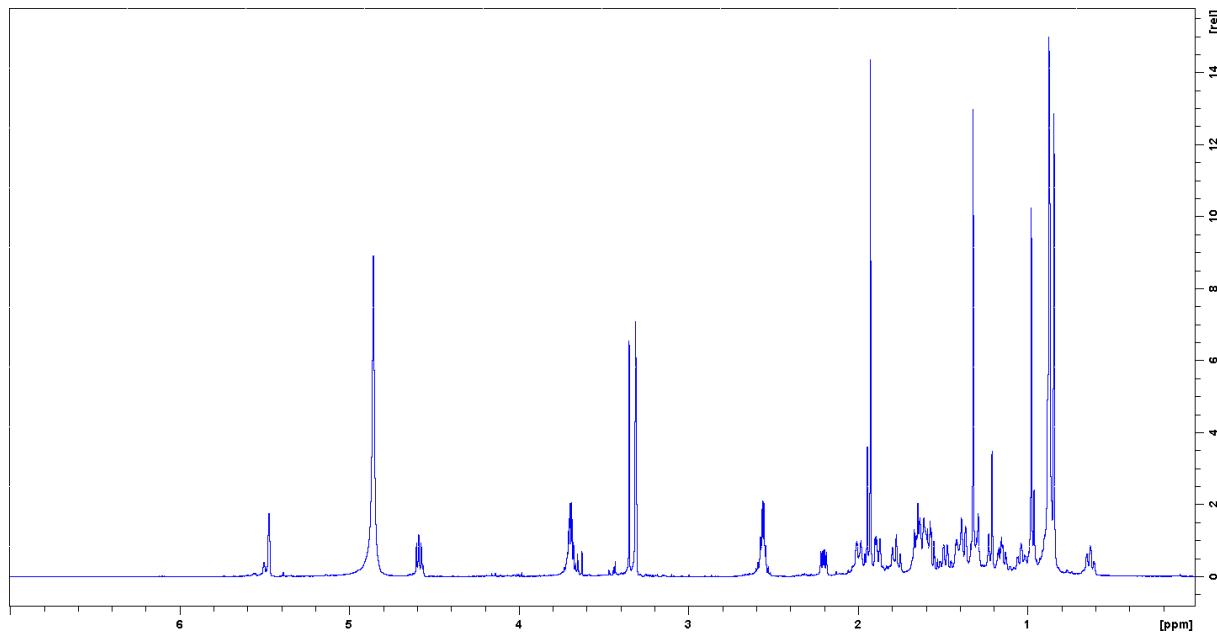
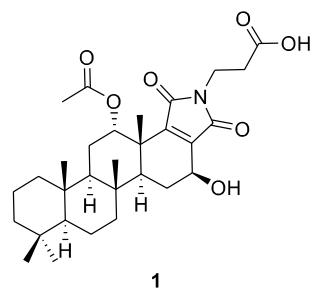


Figure S4. ¹H NMR spectrum of scalimide A (**1**) in CD₃OD (600 MHz).

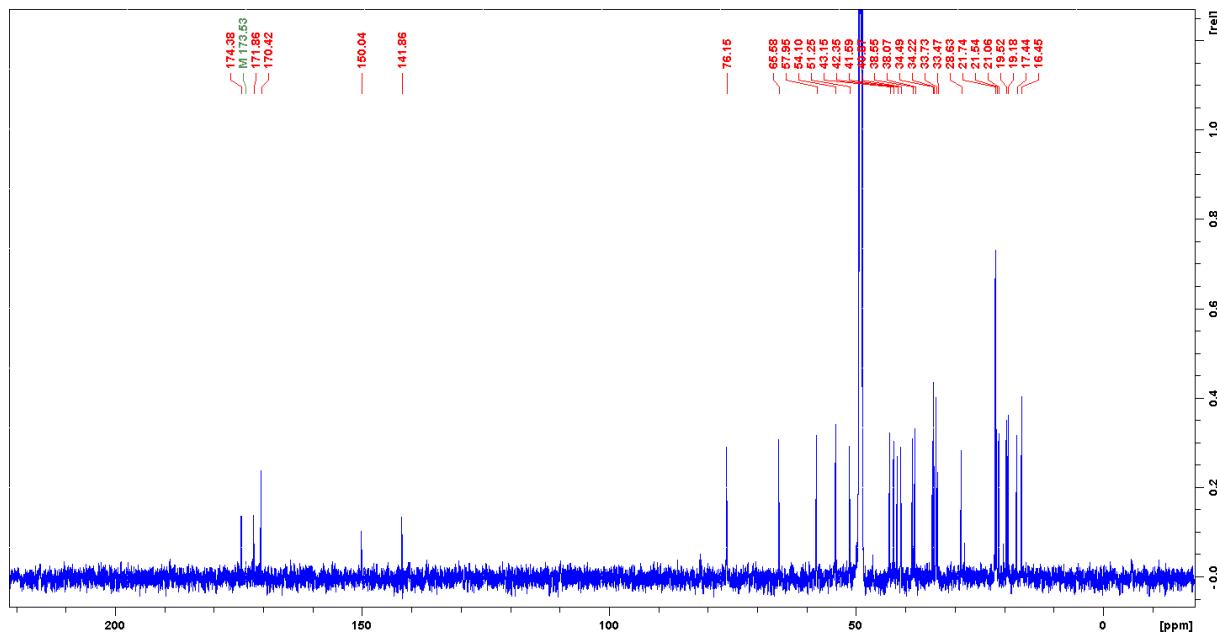


Figure S5. ¹³C NMR spectrum of scalimide A (**1**) in CD₃OD (150 MHz).

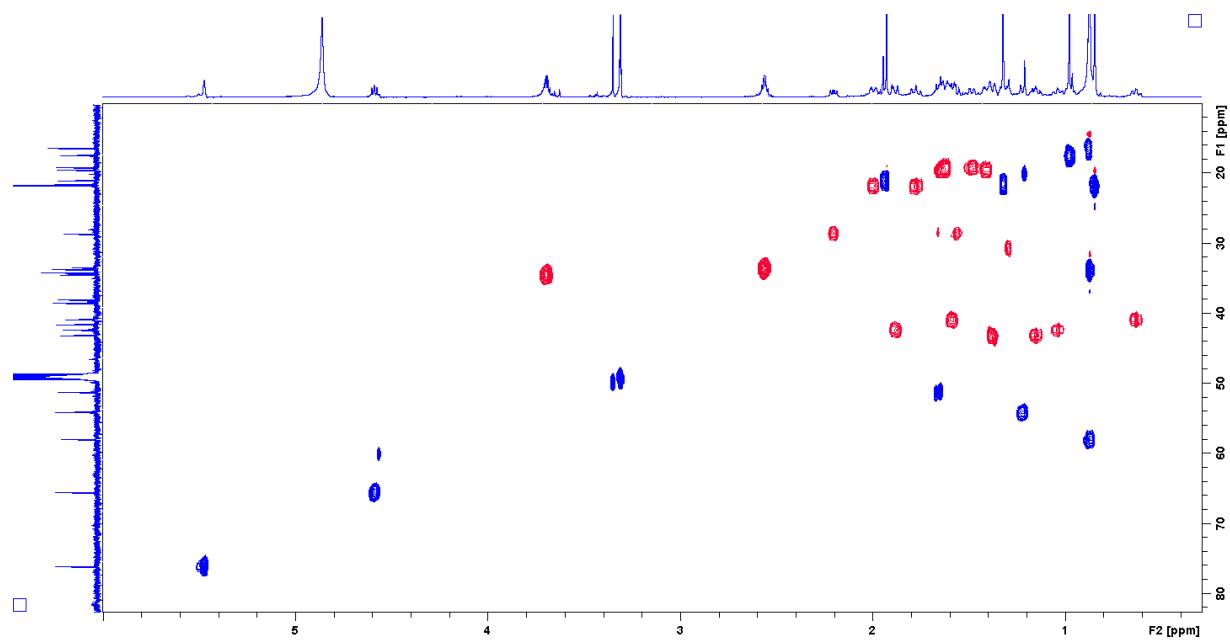


Figure S6. HSQC spectrum of scalimide A (**1**) in CD_3OD (600 MHz).

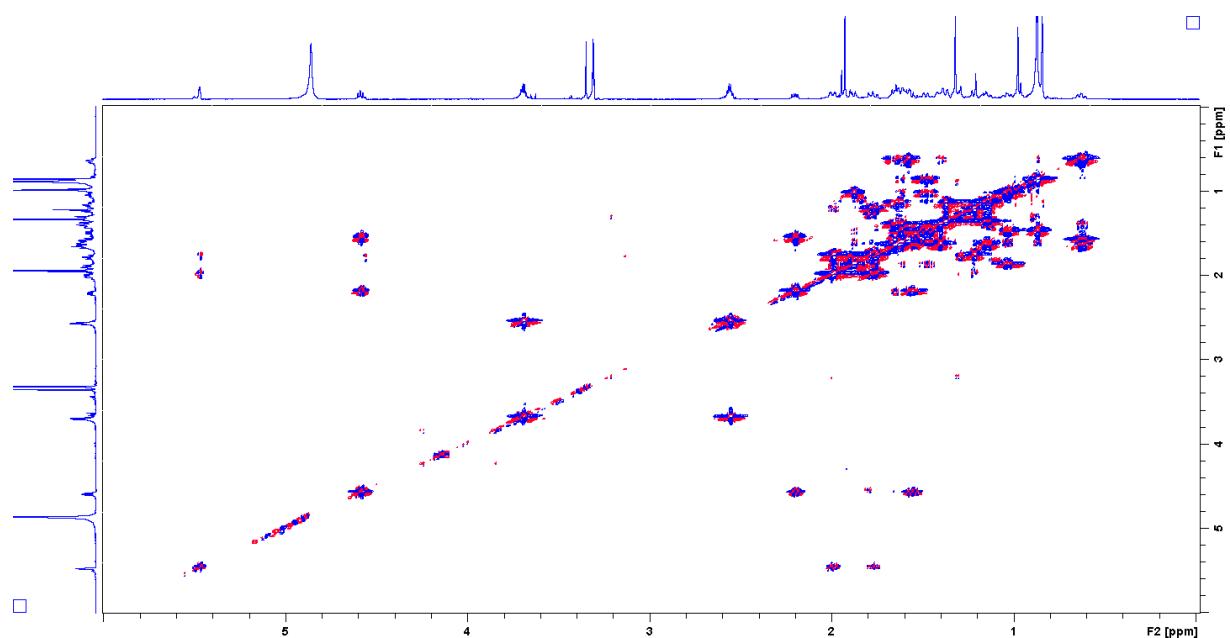


Figure S7. ^1H - ^1H COSY spectrum of scalimide A (**1**) in CD_3OD (600 MHz).

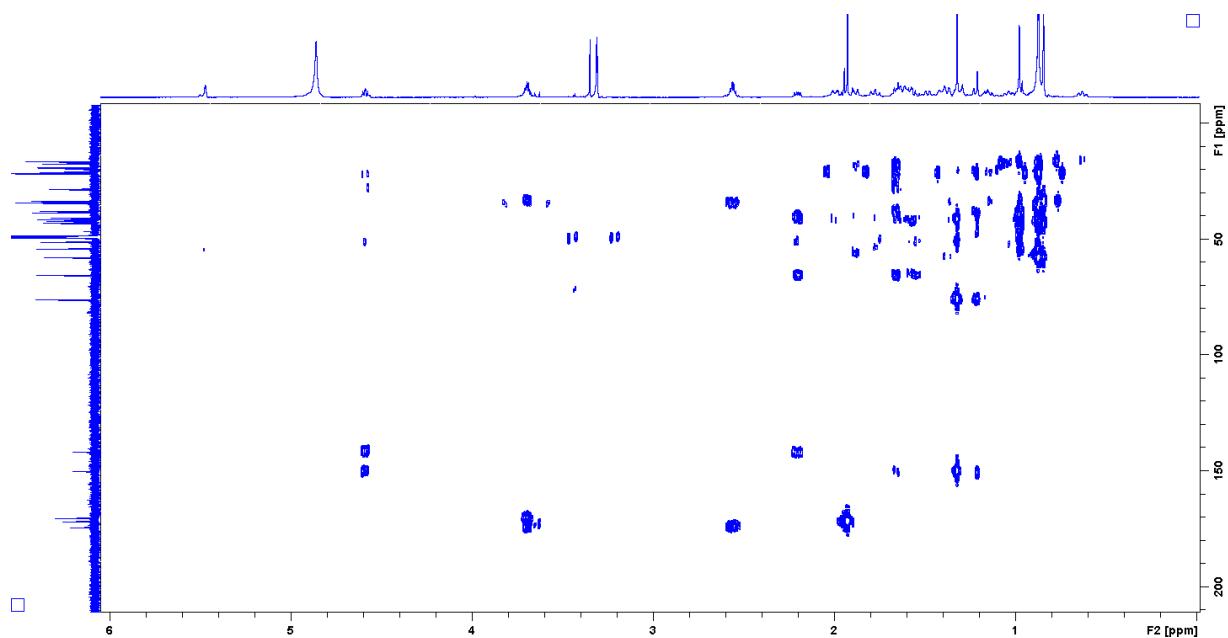


Figure S8. HMBC spectrum of scalimide A (**1**) in CD_3OD (600 MHz).

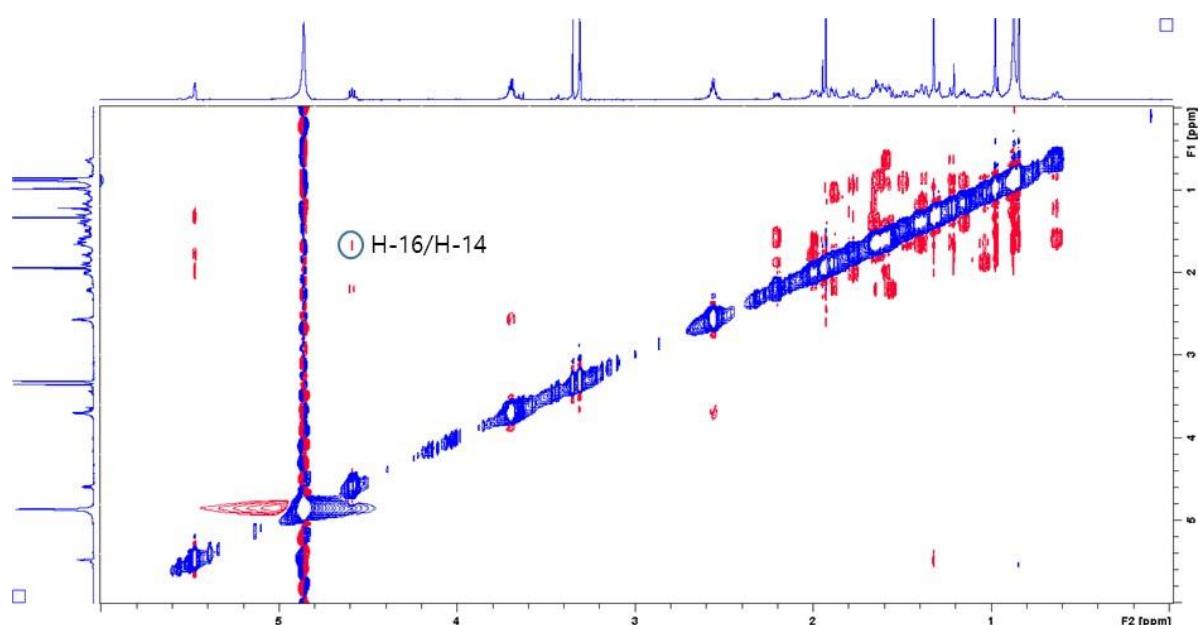


Figure S9. NOESY spectrum of scalimide A (**1**) in CD_3OD (600 MHz).

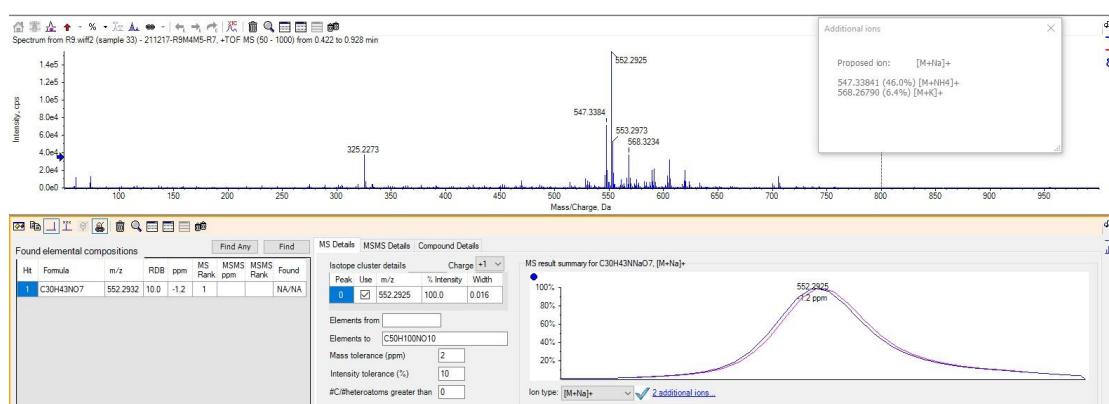


Figure S10. HRMS spectrum of scalimide A (**1**).

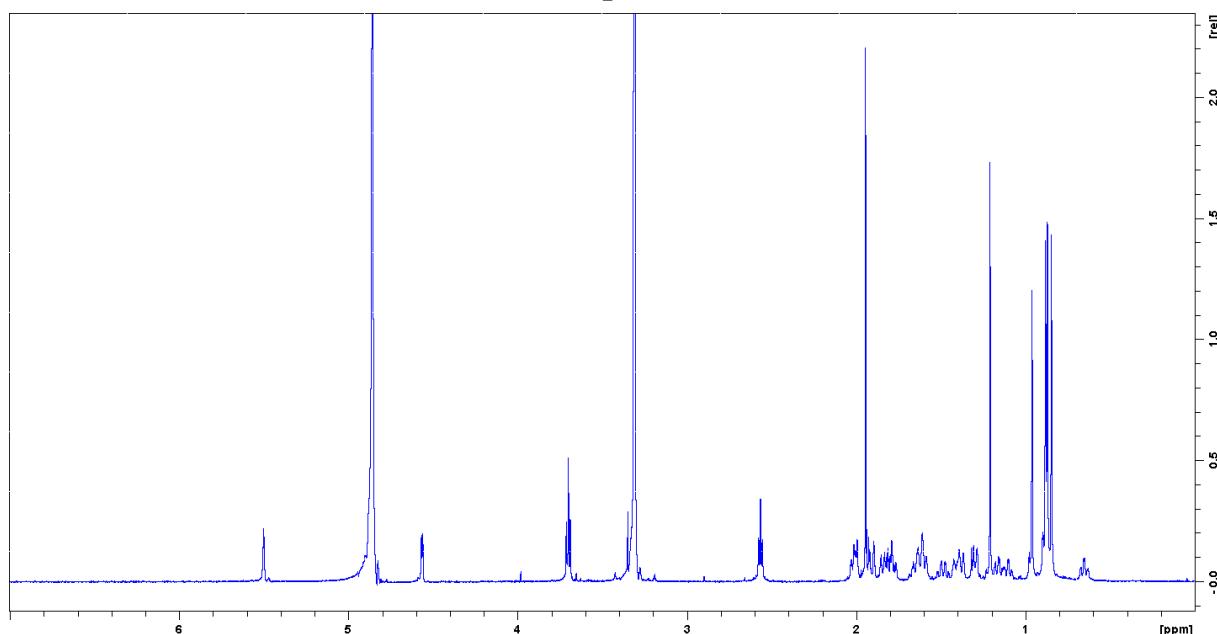
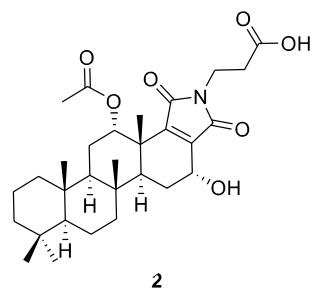


Figure S11. ^1H NMR spectrum of scalimide B (**2**) in CD_3OD (600 MHz).

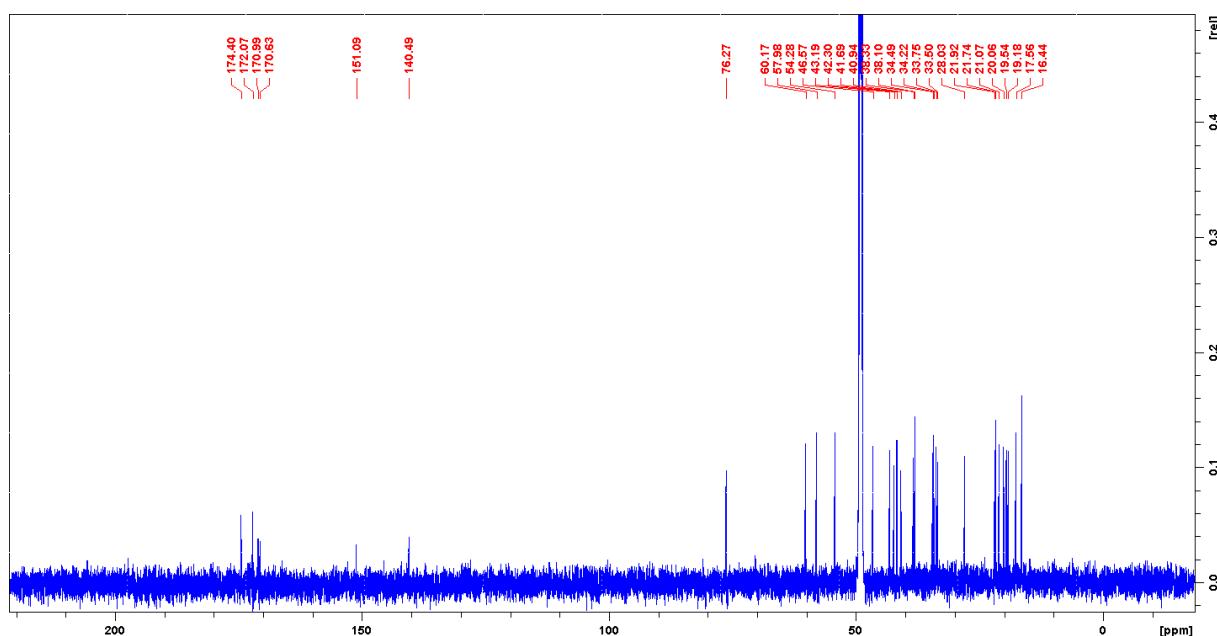


Figure S12. ^{13}C NMR spectrum of scalimide B (**2**) in CD_3OD (150 MHz).

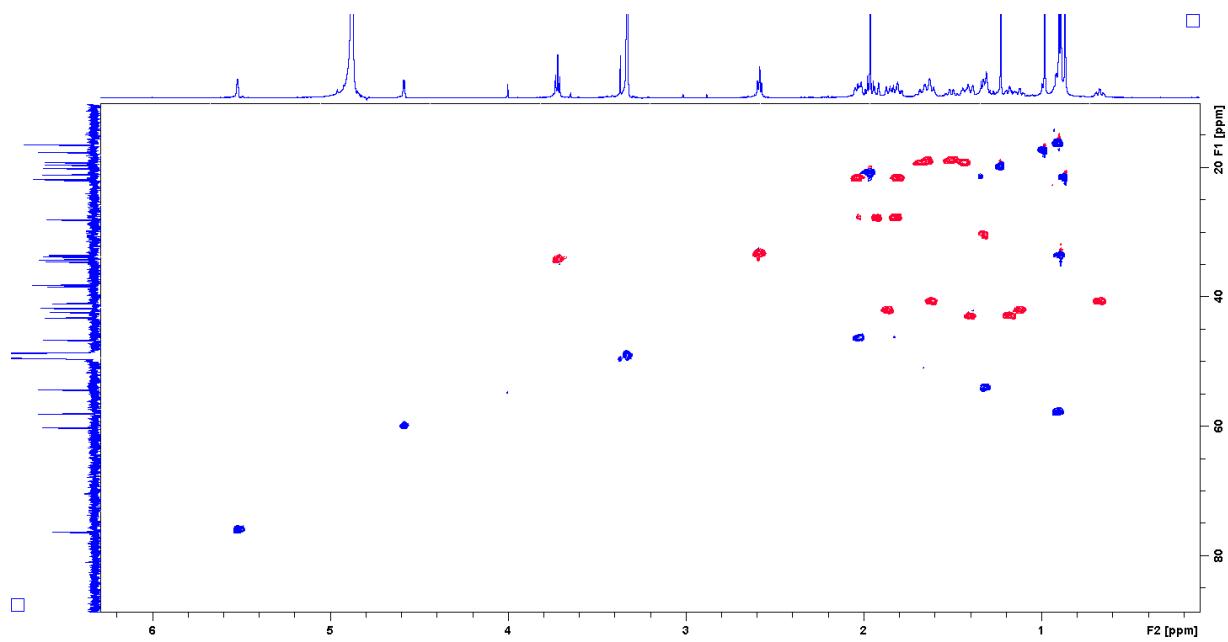


Figure S13. HSQC spectrum of scalimide B (**2**) in CD_3OD (600 MHz).

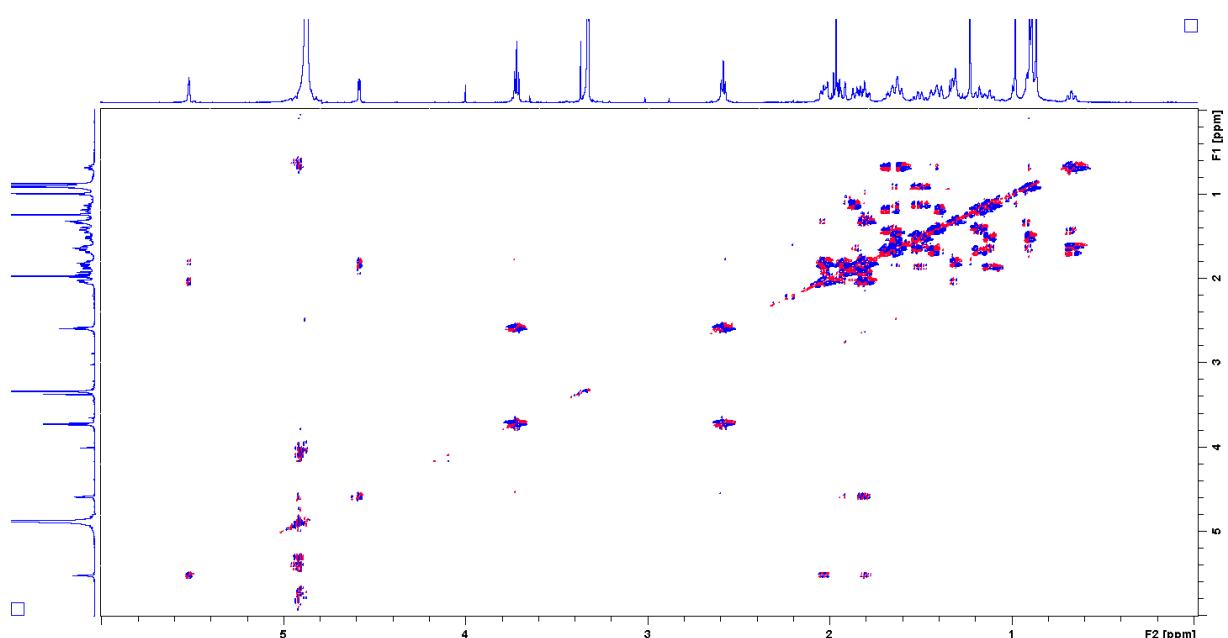


Figure S14. ^1H - ^1H COSY spectrum of scalimide B (**2**) in CD_3OD (600 MHz).

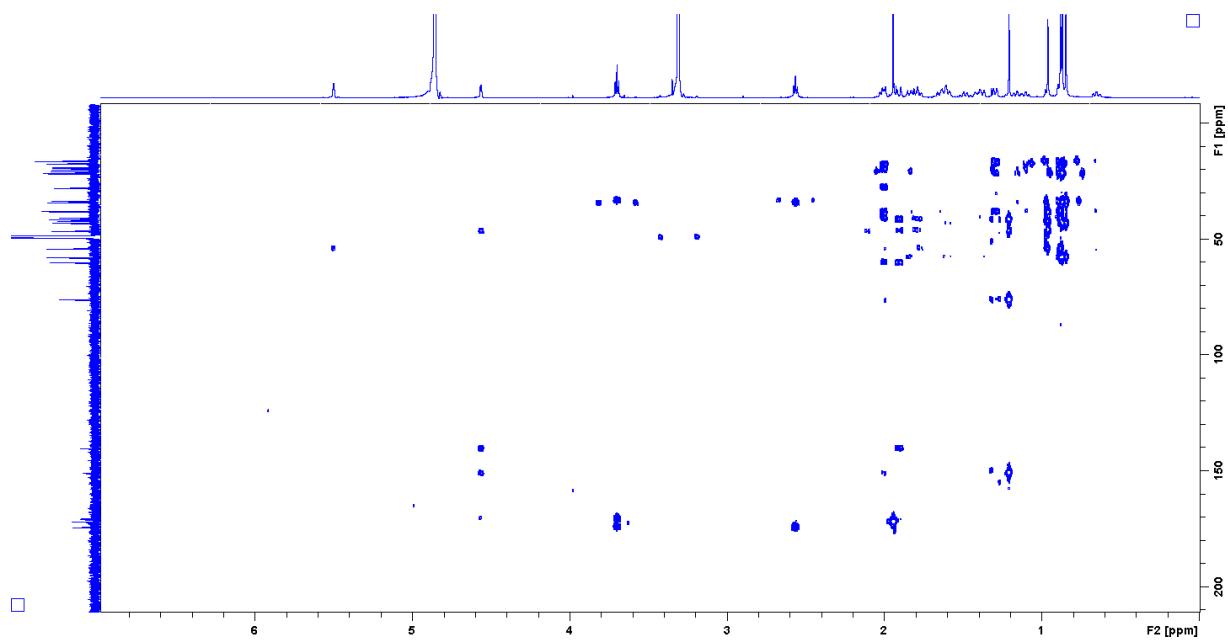


Figure S15. HMBC spectrum of scalimide B (**2**) in CD_3OD (600 MHz).

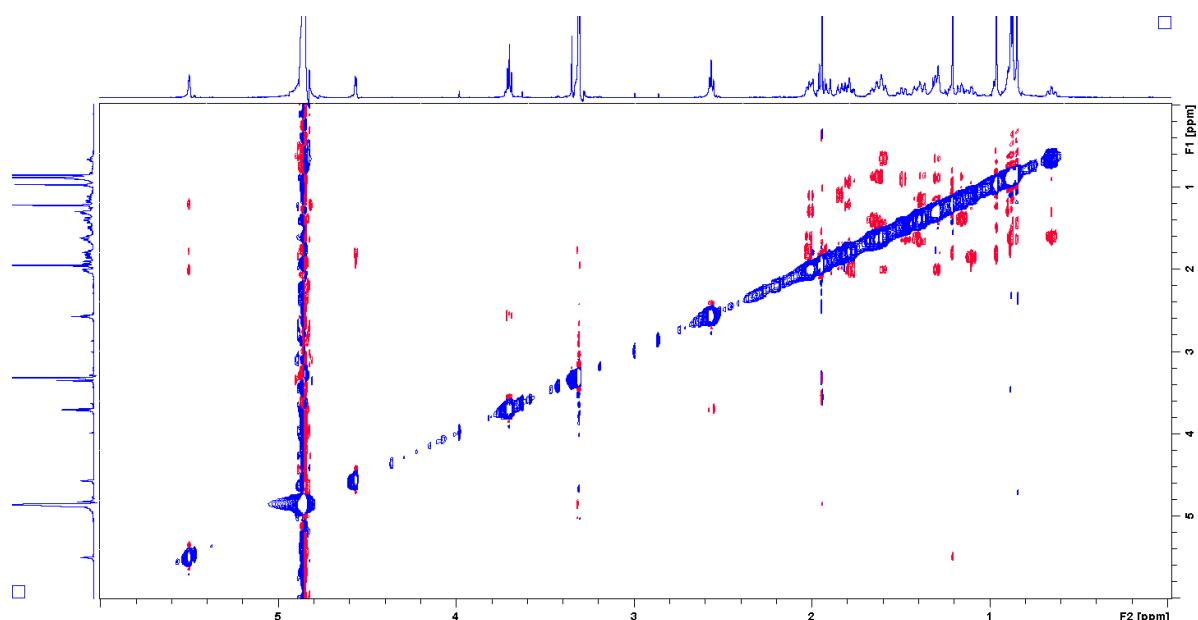


Figure S16. NOESY spectrum of scalimide B (**2**) in CD_3OD (600 MHz).

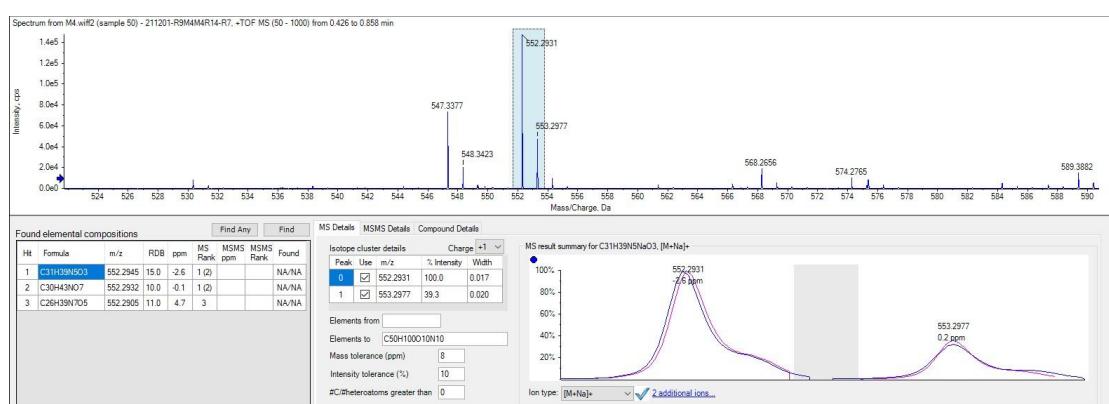


Figure S17. HRMS spectrum of scalimide B (**2**).

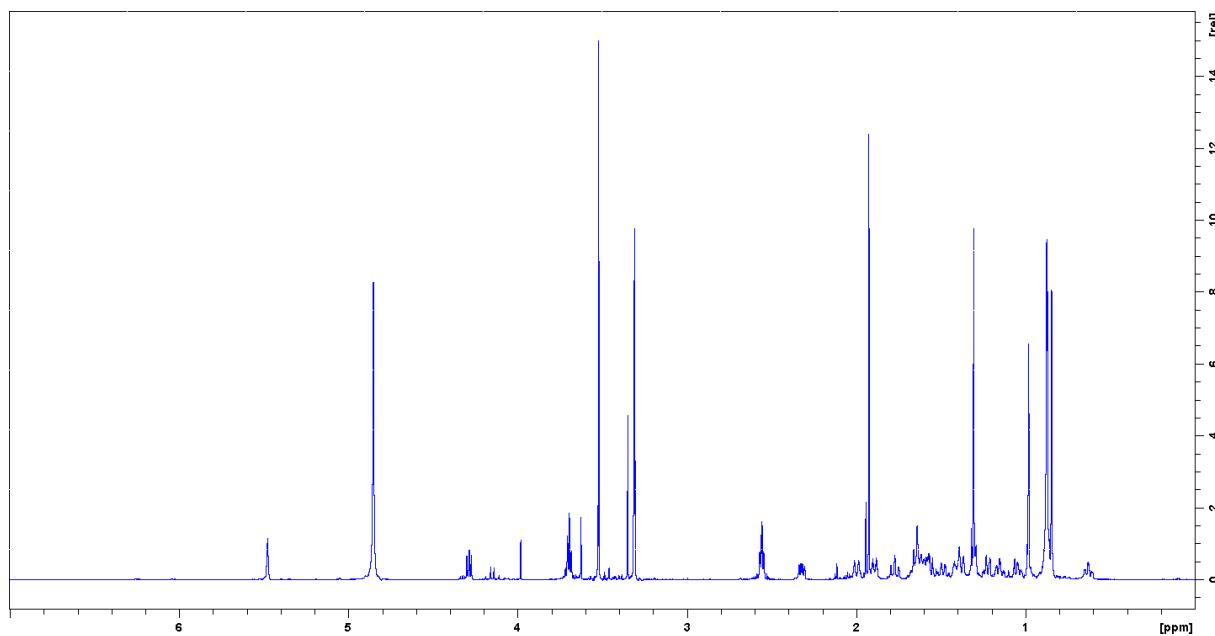
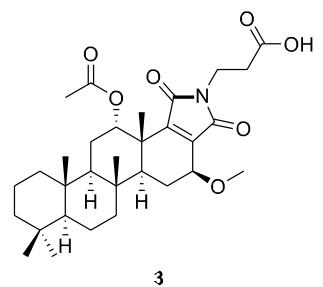


Figure S18. ^1H NMR spectrum of scalimide C (**3**) in CD_3OD (600 MHz).

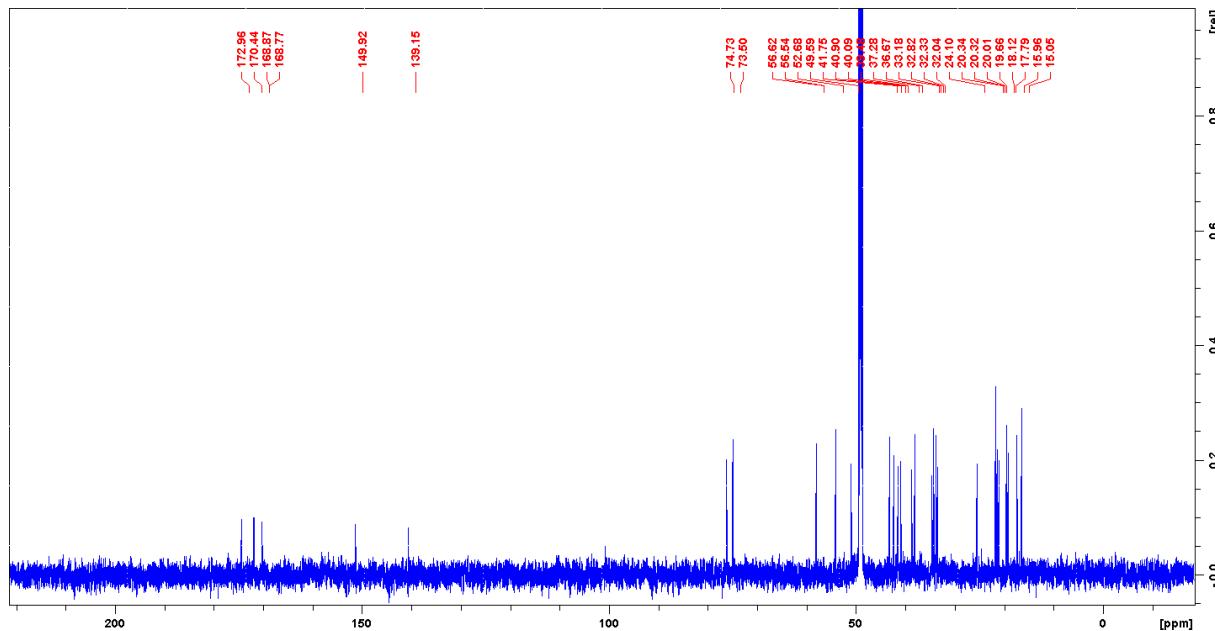


Figure S19. ^{13}C NMR spectrum of scalimide C (**3**) in CD_3OD (150 MHz).

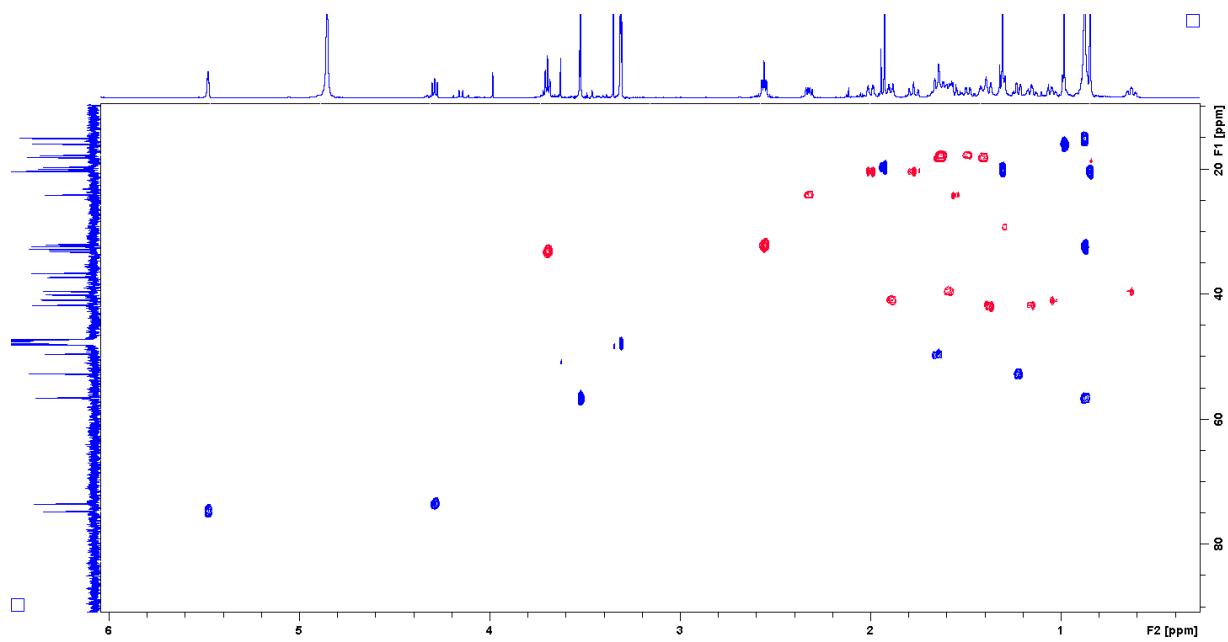


Figure S20. HSQC spectrum of scalimide C (**3**) in CD_3OD (600 MHz).

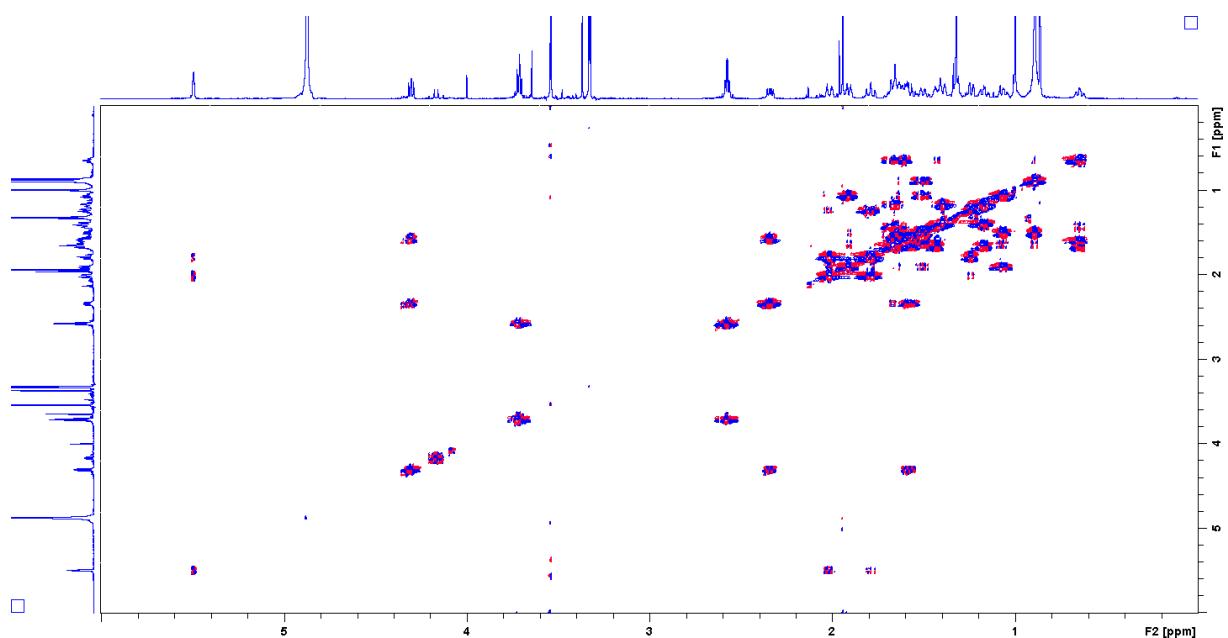


Figure S21. ^1H - ^1H COSY spectrum of scalimide C (**3**) in CD_3OD (600 MHz).

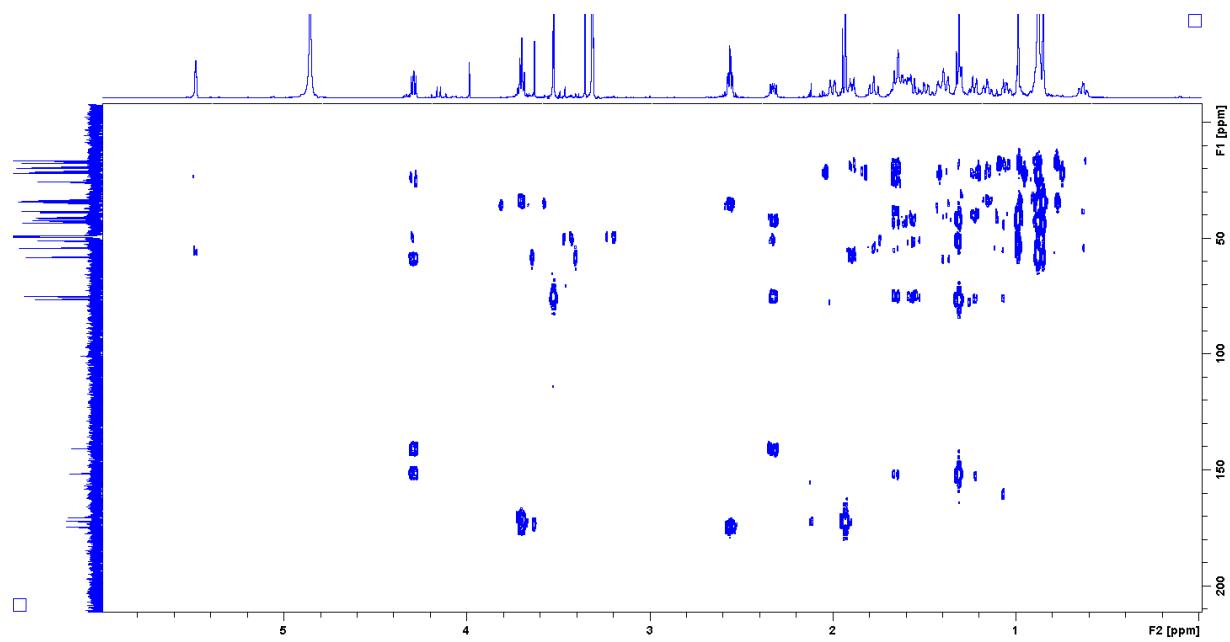


Figure S22. HMBC spectrum of scalimide C (**3**) in CD₃OD (600 MHz).

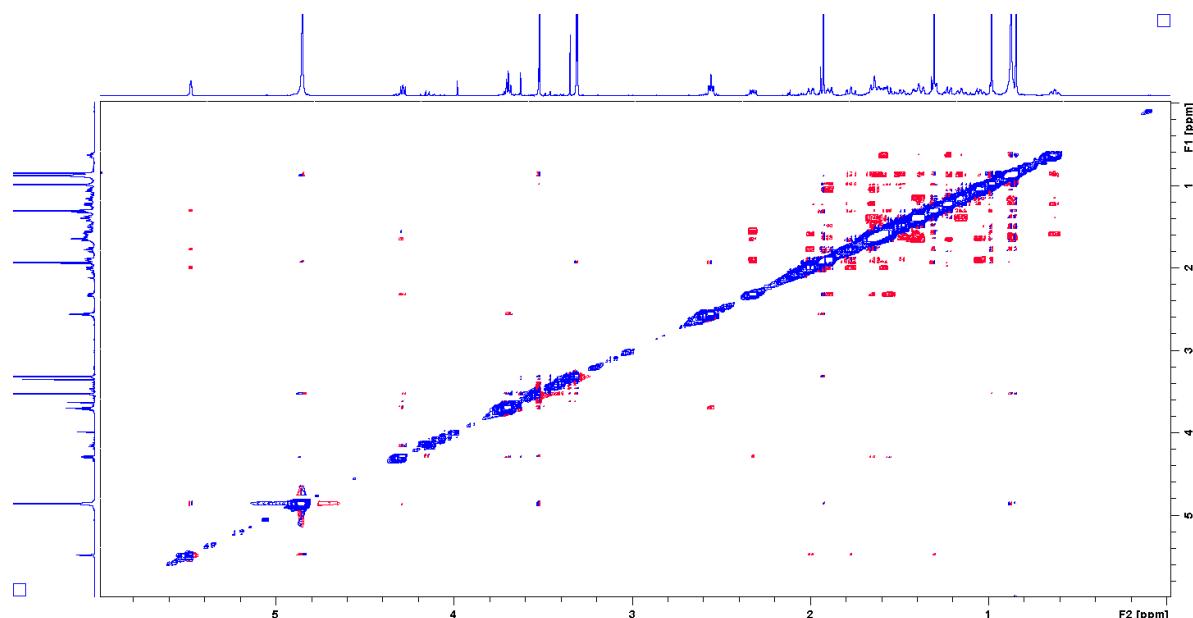


Figure S23. NOESY spectrum of scalimide C (**3**) in CD₃OD (600 MHz).

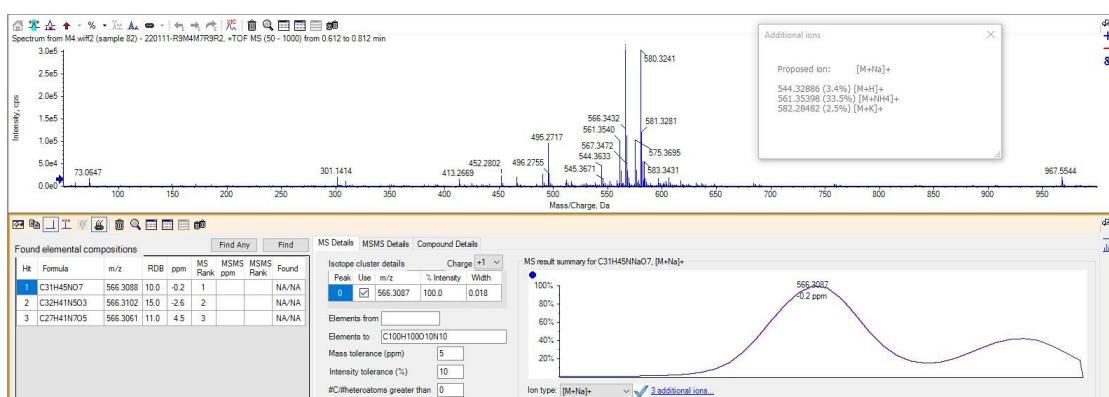


Figure S24. HRMS spectrum of scalimide C (**3**).

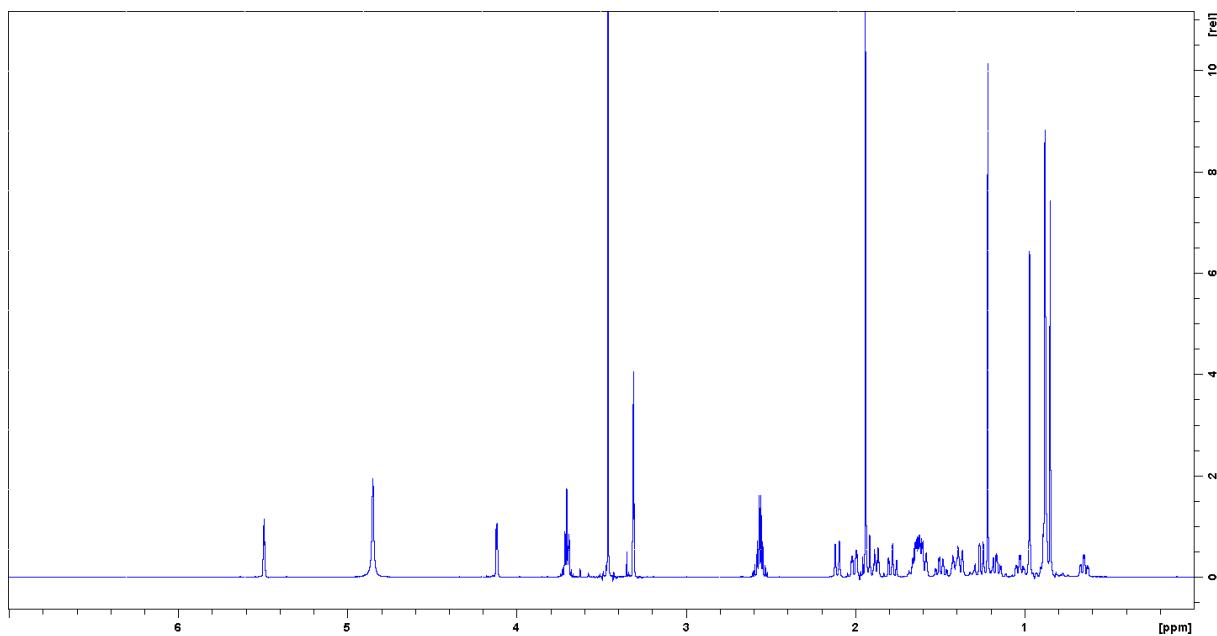
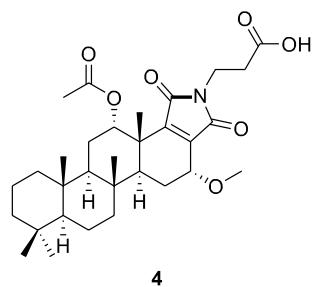


Figure S25. ^1H NMR spectrum of scalimide D (**4**) in CD_3OD (600 MHz).

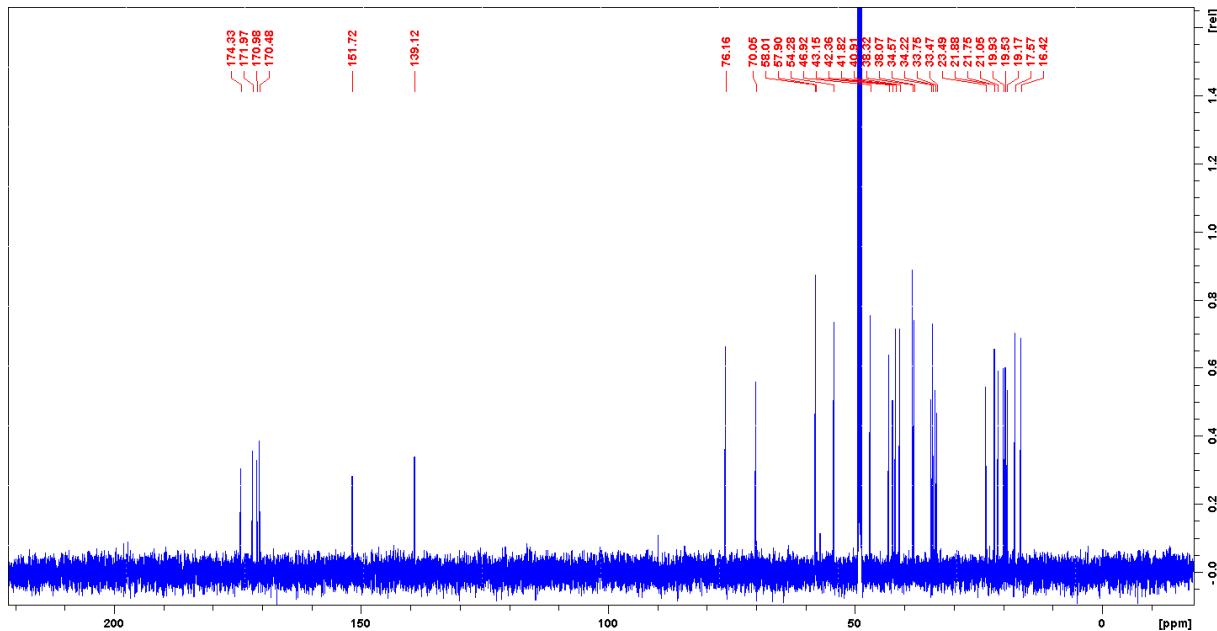


Figure S26. ^{13}C NMR spectrum of scalimide D (**4**) in CD_3OD (150 MHz).

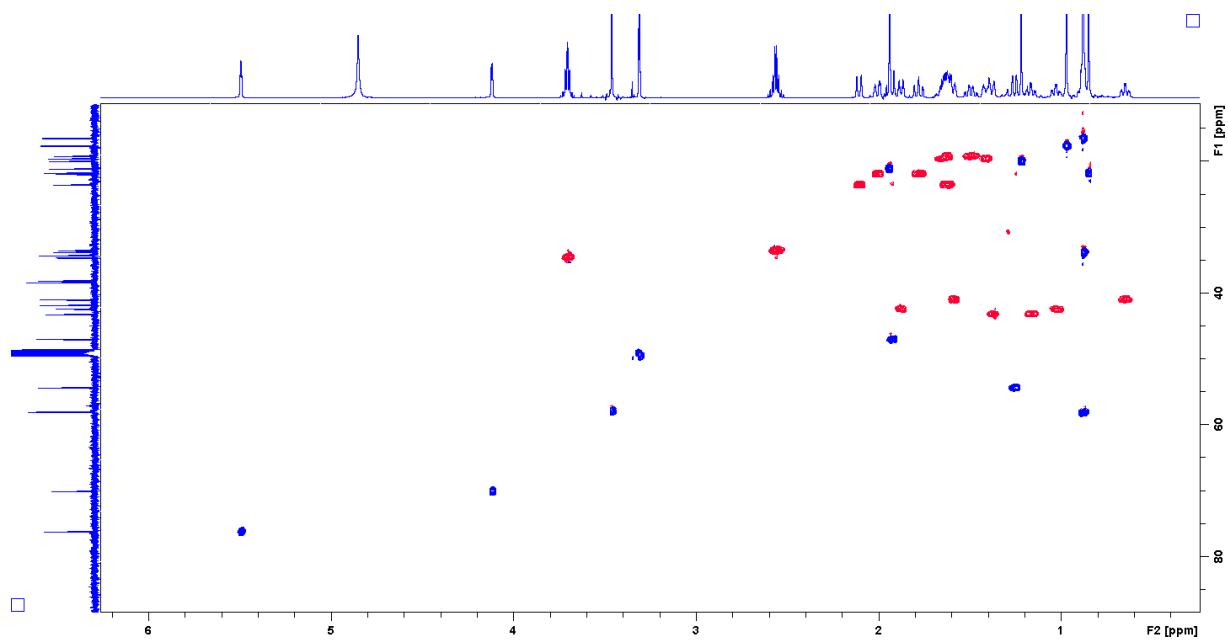


Figure S27. HSQC spectrum of scalimide D (**4**) in CD_3OD (600 MHz).

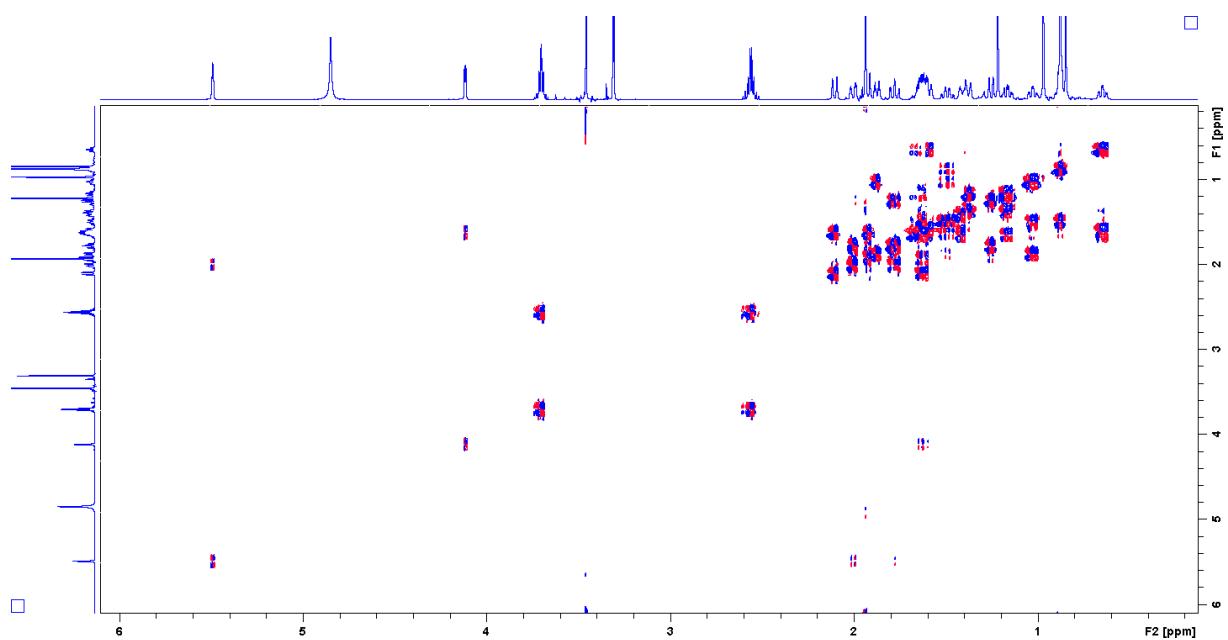


Figure S28. ^1H - ^1H COSY spectrum of scalimide D (**4**) in CD_3OD (600 MHz).

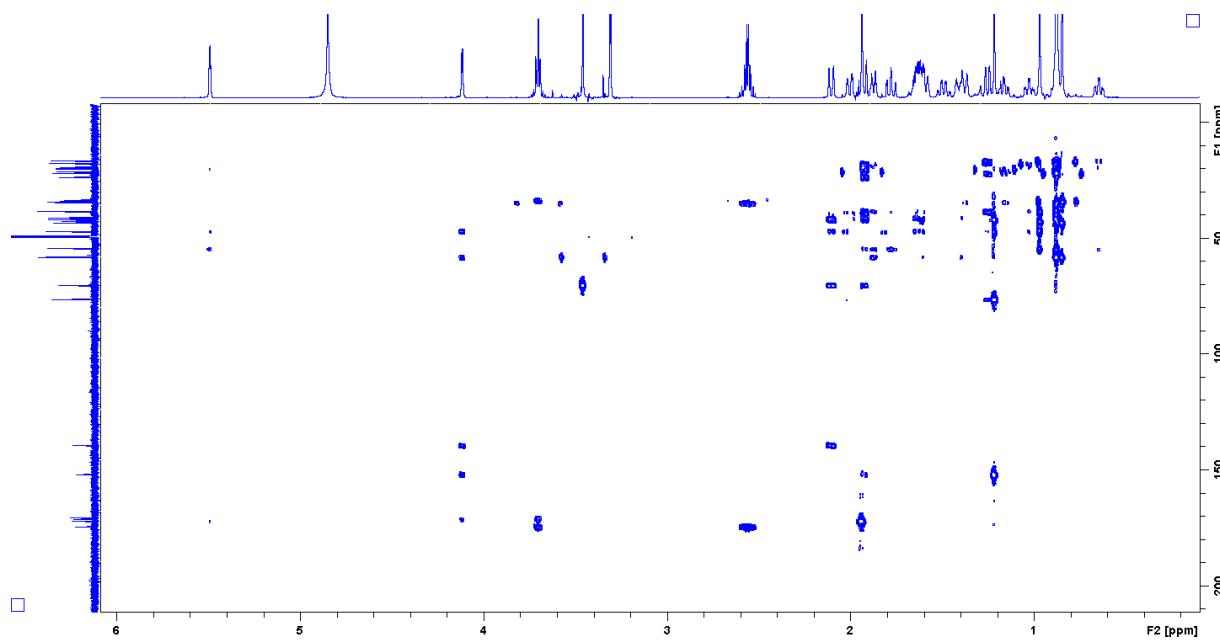


Figure S29. HMBC spectrum of scalimide D (4) in CD_3OD (600 MHz).

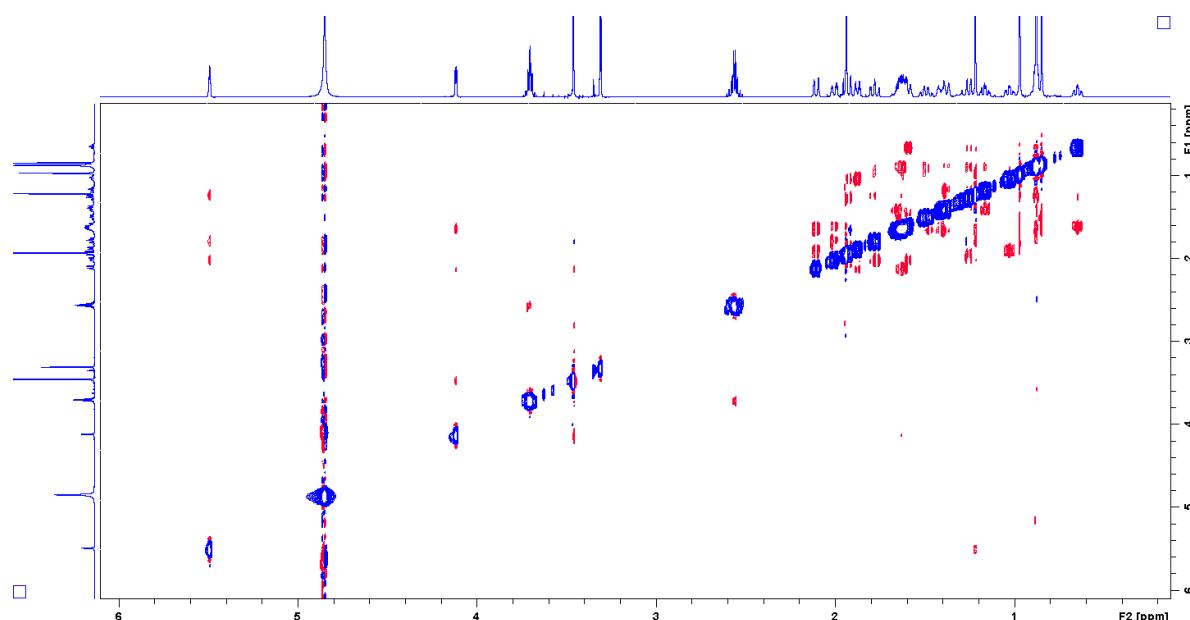


Figure S30. NOESY spectrum of scalimide D (4) in CD_3OD (600 MHz).

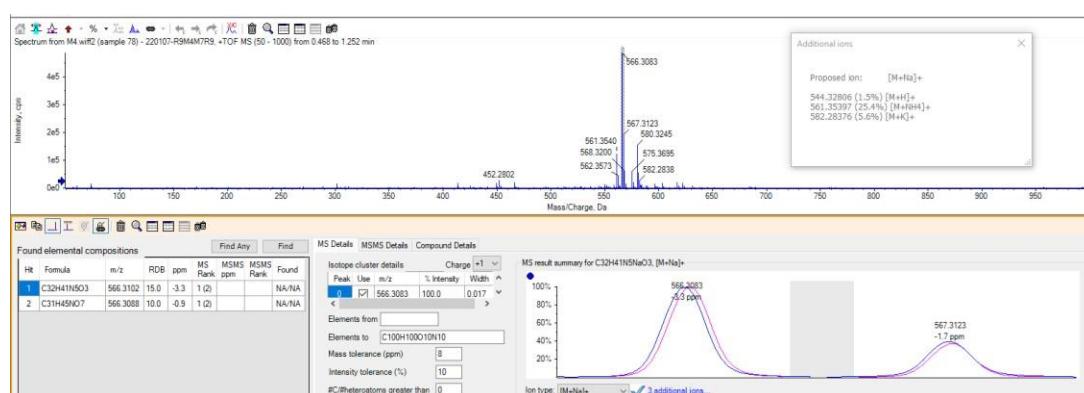


Figure S31. HRMS spectrum of scalimide D (4).

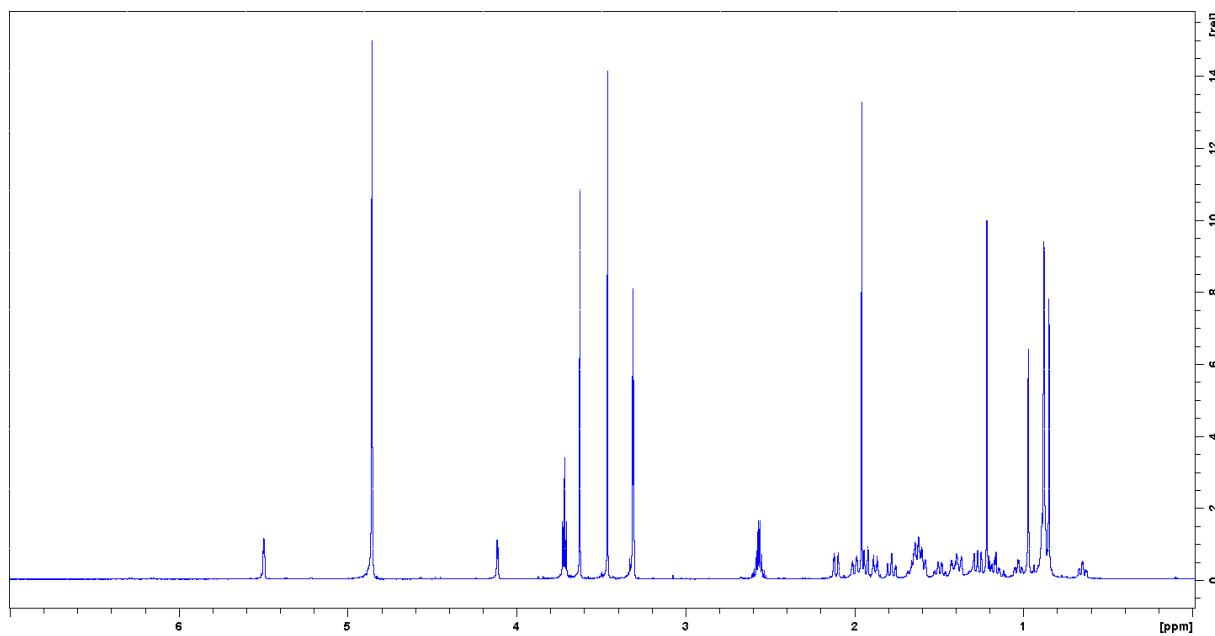
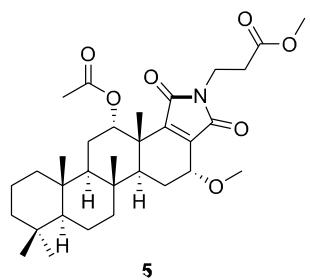


Figure S32. ^1H NMR spectrum of scalimide E (5) in CD_3OD (600 MHz).

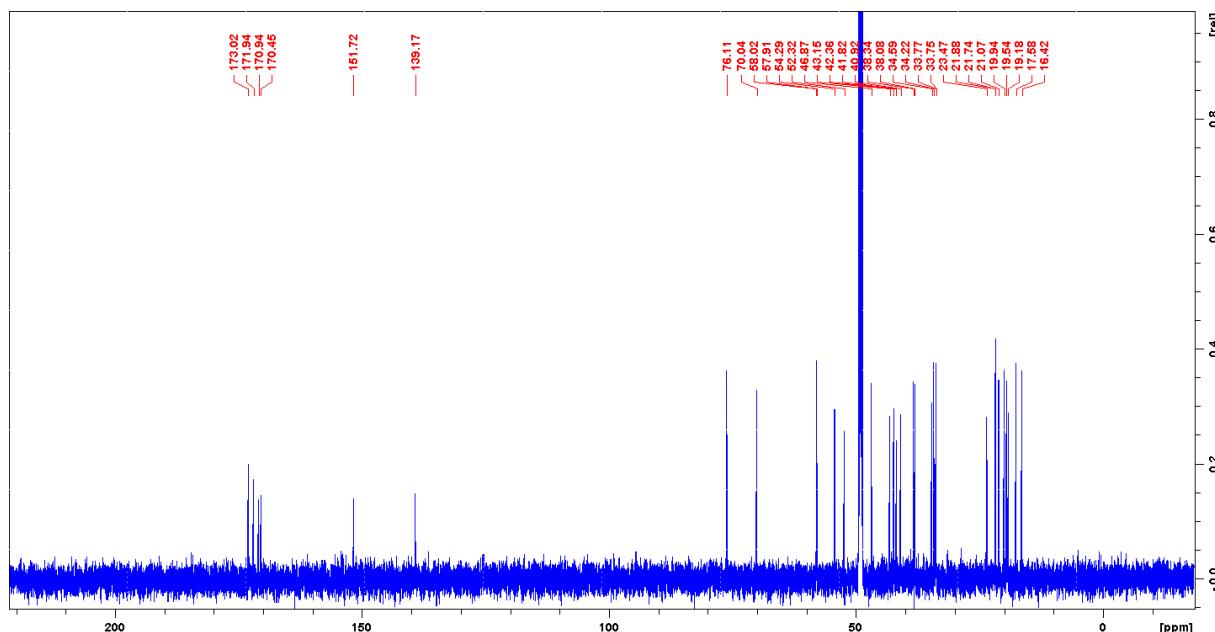


Figure S33. ^{13}C NMR spectrum of scalimide E (5) in CD_3OD (150 MHz).

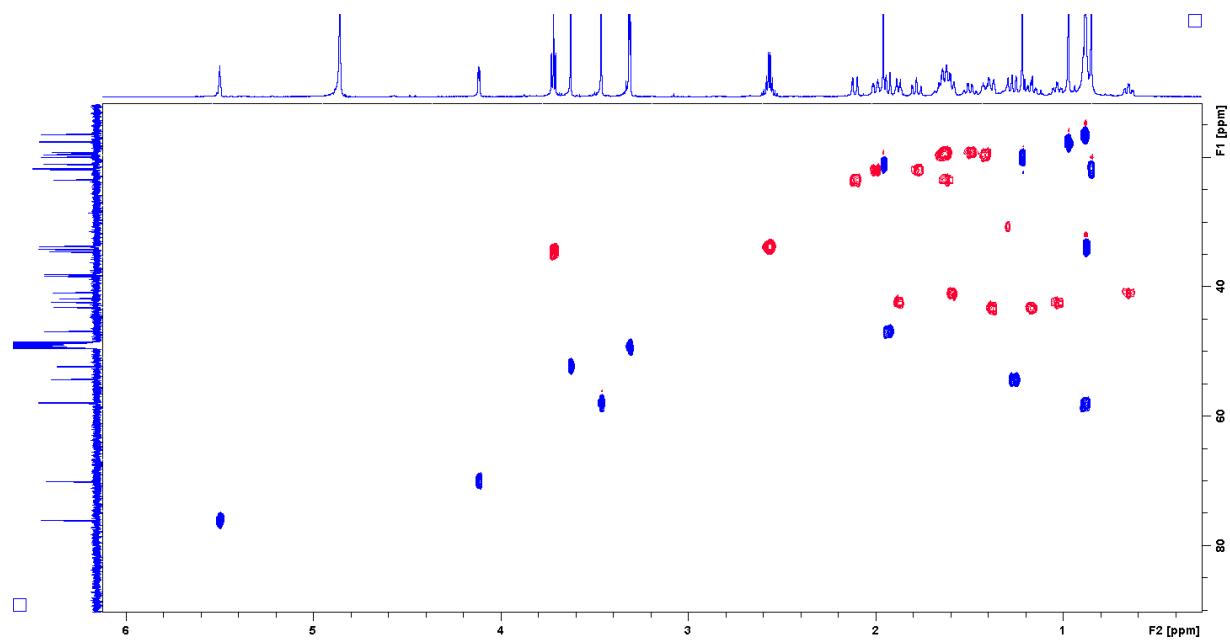


Figure S34. HSQC spectrum of scalimide E (**5**) in CD₃OD (600 MHz).

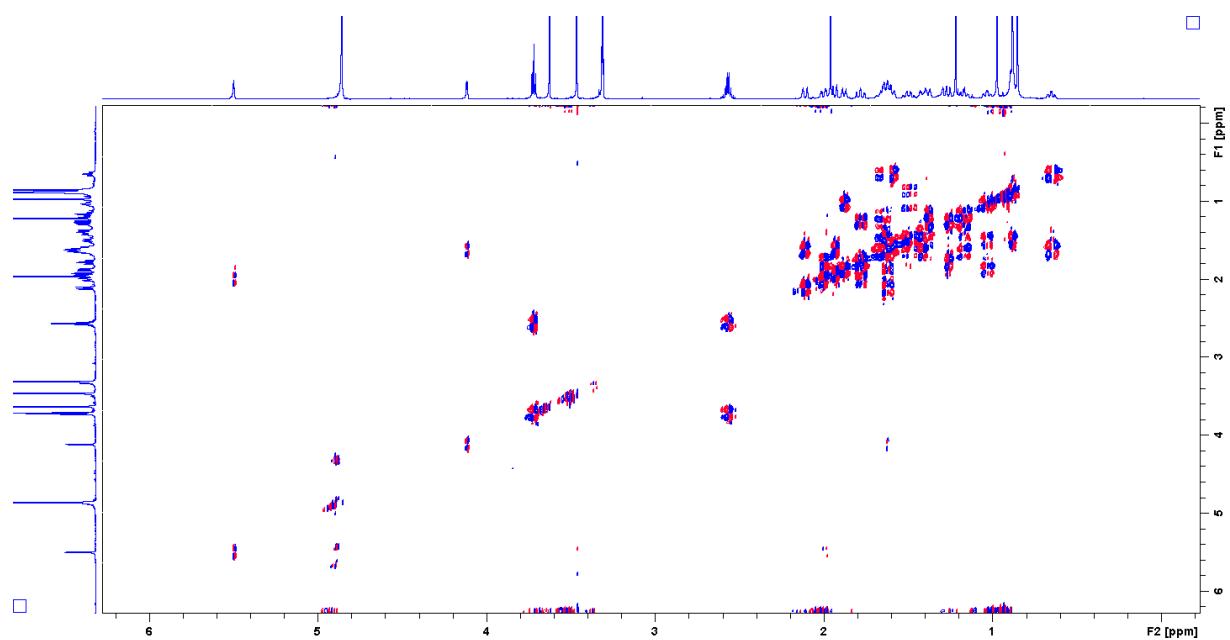


Figure S35. ¹H-¹H COSY spectrum of scalimide E (**5**) in CD₃OD (600 MHz).

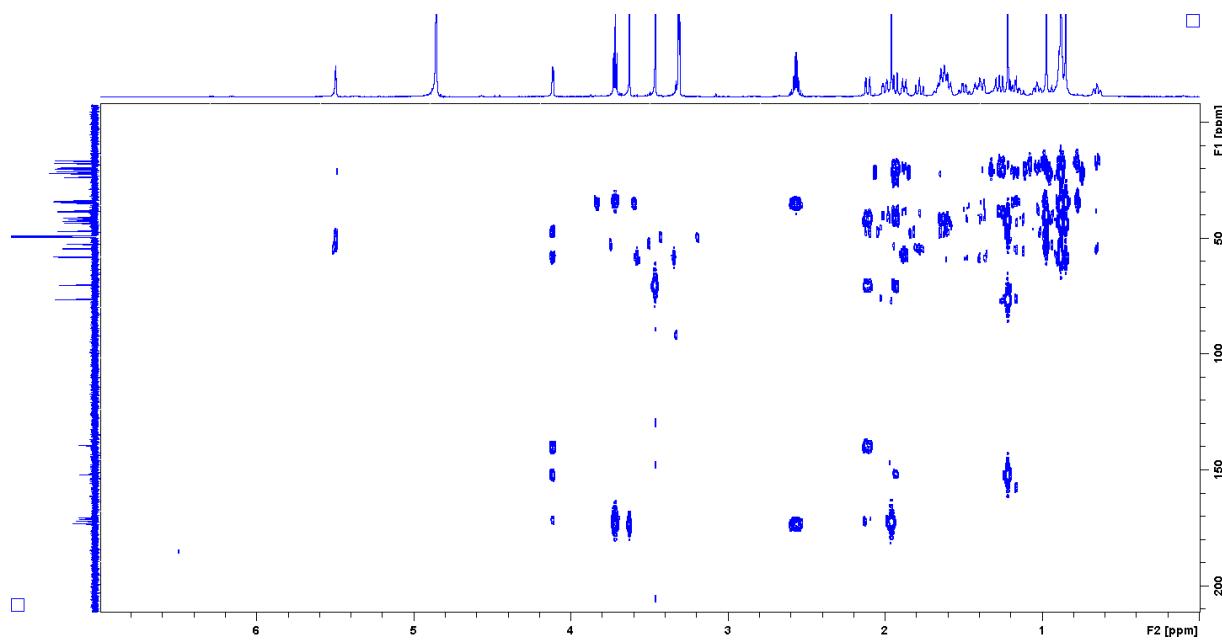


Figure S36. HMBC spectrum of scalimide E (**5**) in CD_3OD (600 MHz).

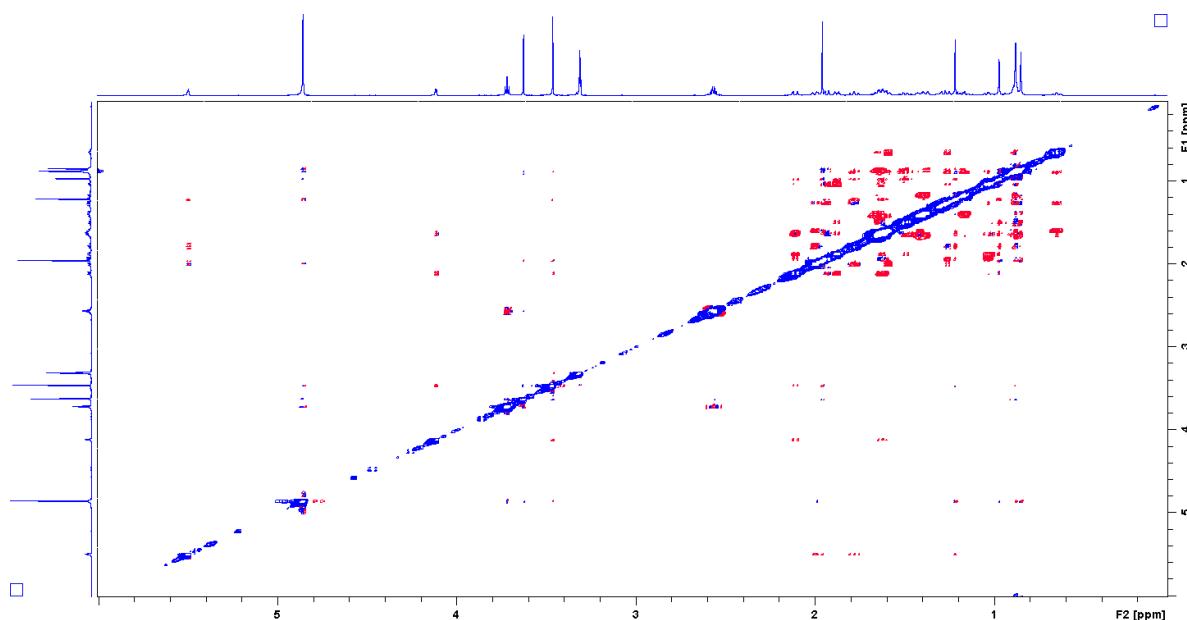


Figure S37. NOESY spectrum of scalimide E (**5**) in CD_3OD (600 MHz).

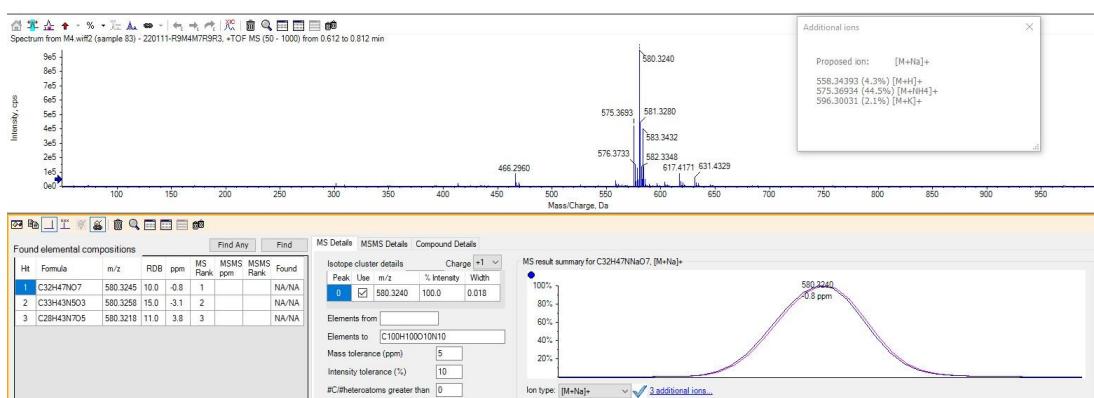


Figure S38. HRMS spectrum of scalimide E (**5**).

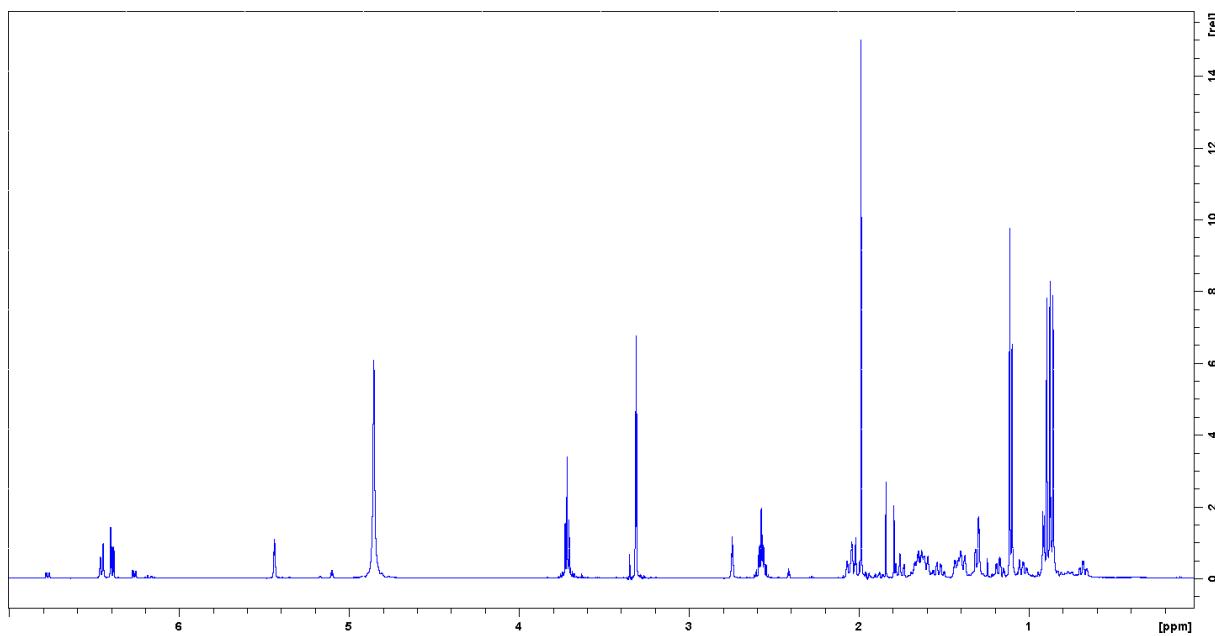
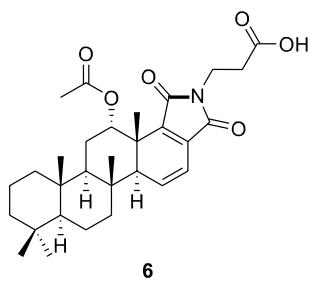


Figure S39. ^1H NMR spectrum of scalimide F (**6**) in CD_3OD (600 MHz).

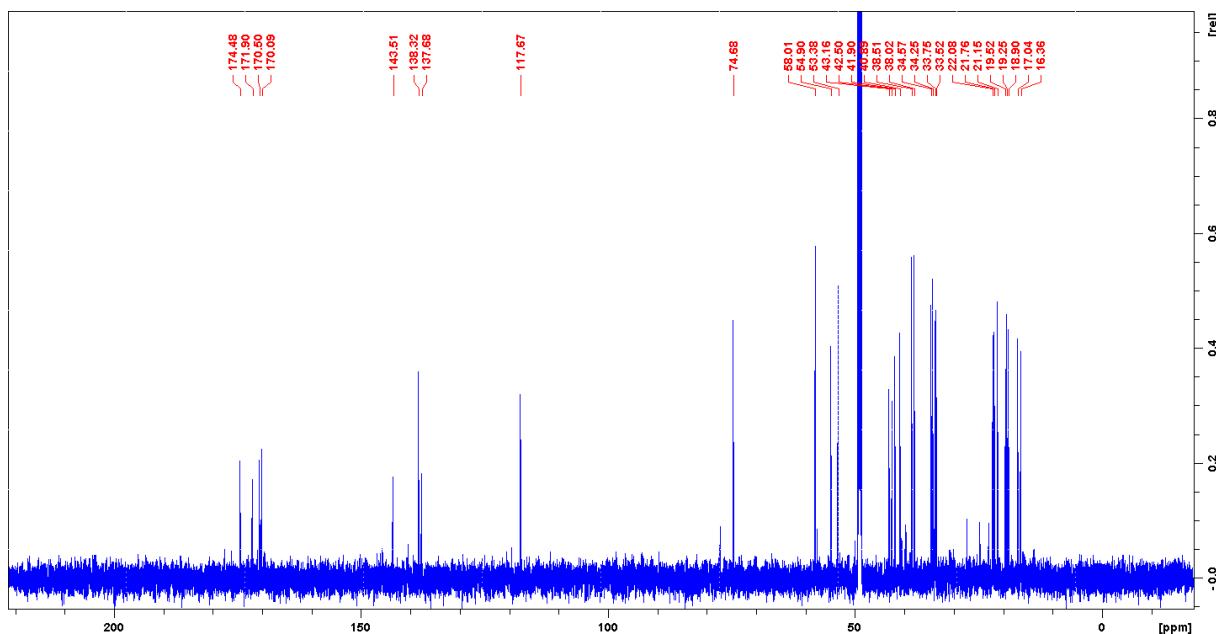


Figure S40. ^{13}C NMR spectrum of scalimide F (**6**) in CD_3OD (150 MHz).

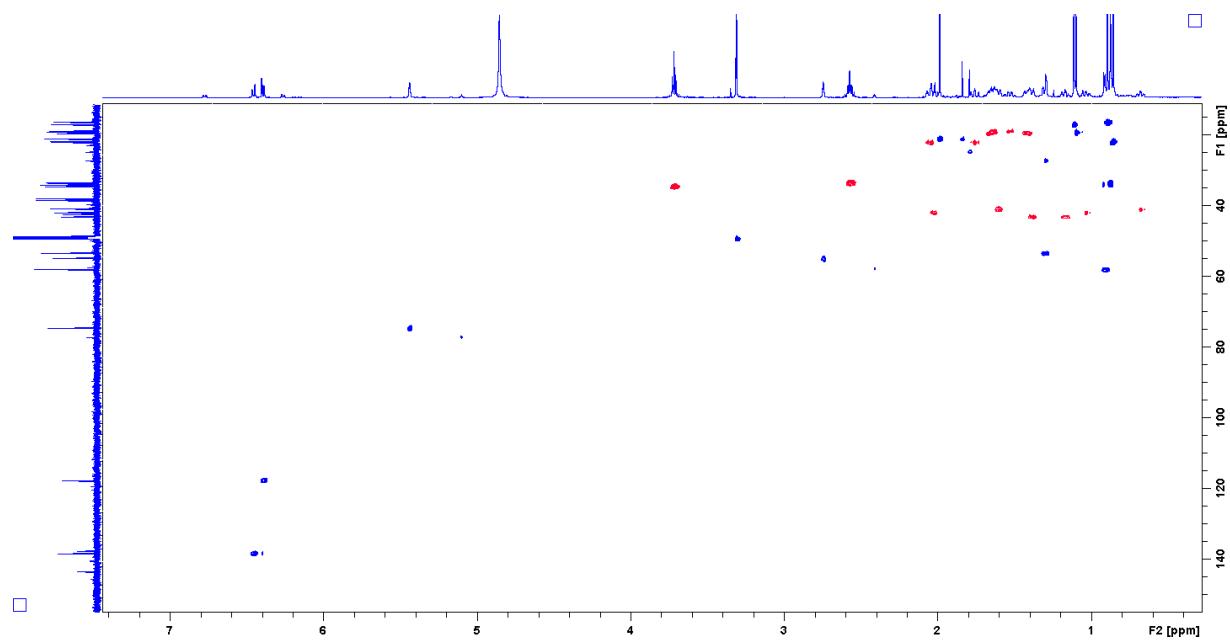


Figure S41. HSQC spectrum of scalimide F (**6**) in CD₃OD (600 MHz).

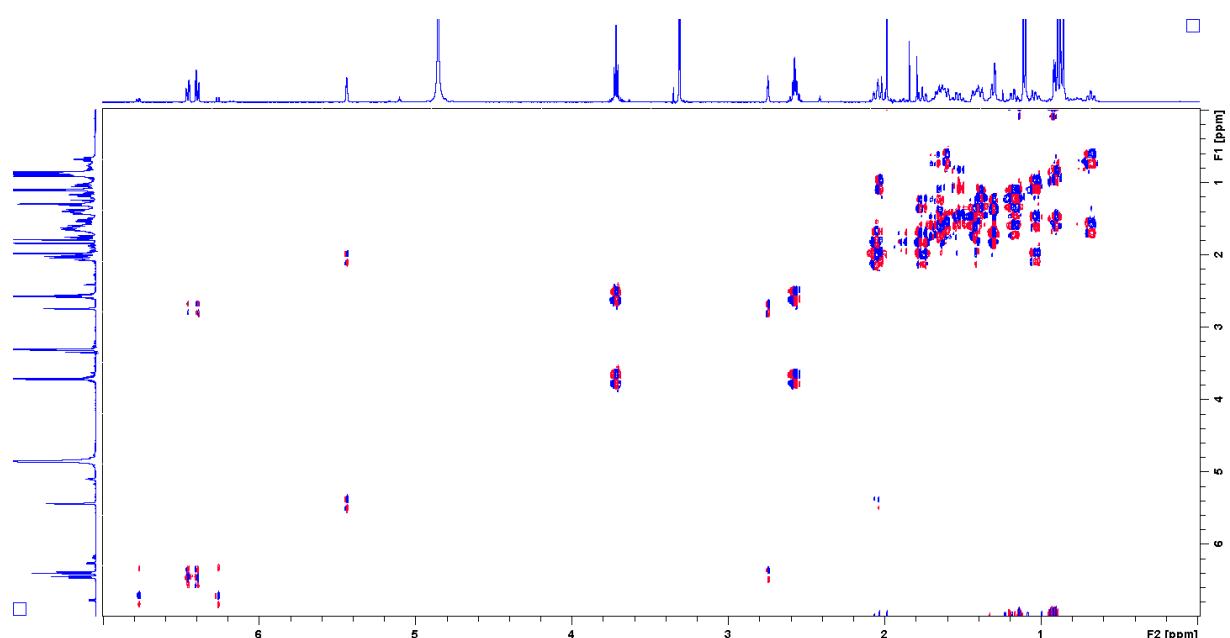


Figure S42. ¹H-¹H COSY spectrum of scalimide F (**6**) in CD₃OD (600 MHz).

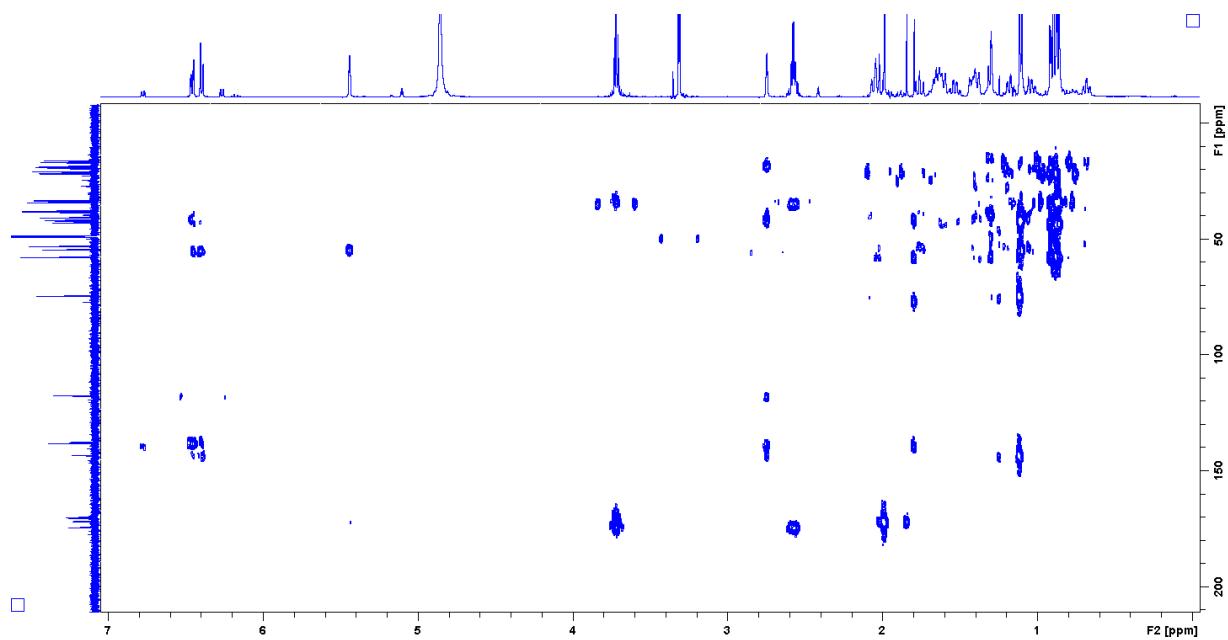


Figure S43. HMBC spectrum of scalimide F (**6**) in CD_3OD (600 MHz).

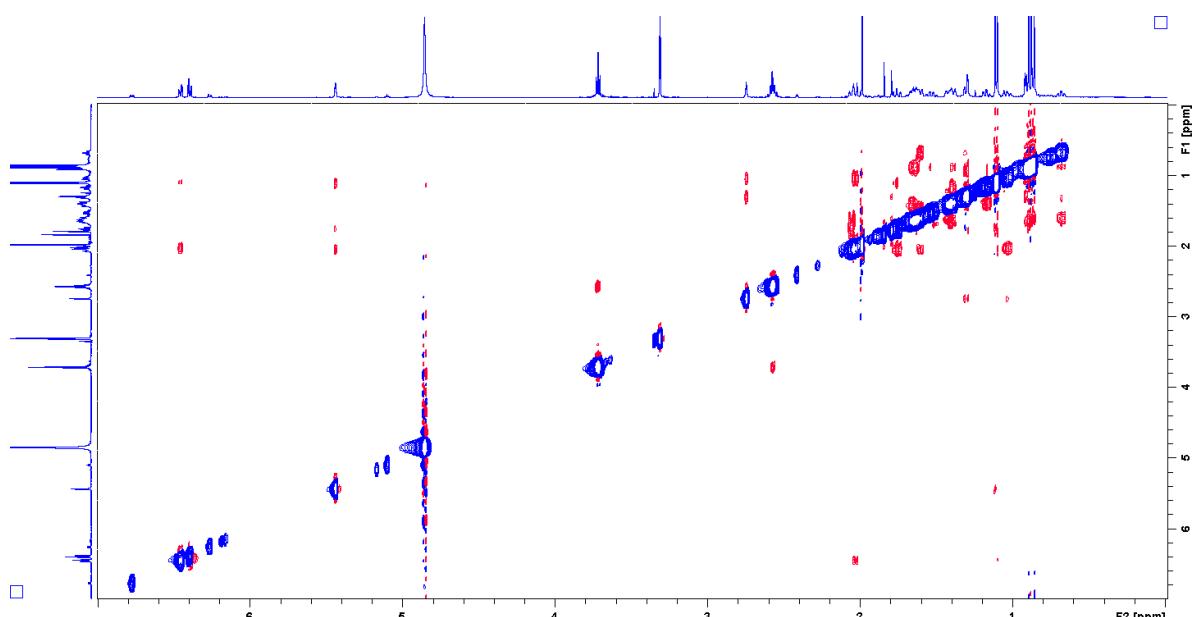


Figure S44. NOESY spectrum of scalimide F (**6**) in CD_3OD (600 MHz).

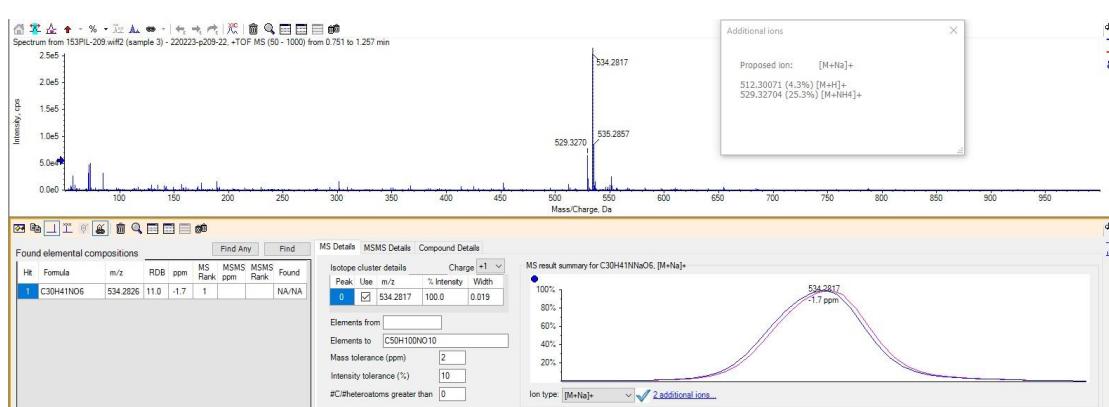
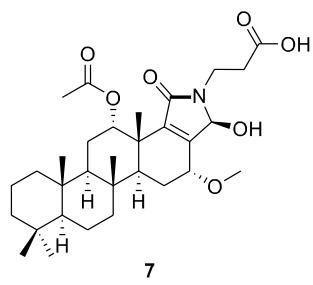


Figure S45. HRMS spectrum of scalimide F (**6**).



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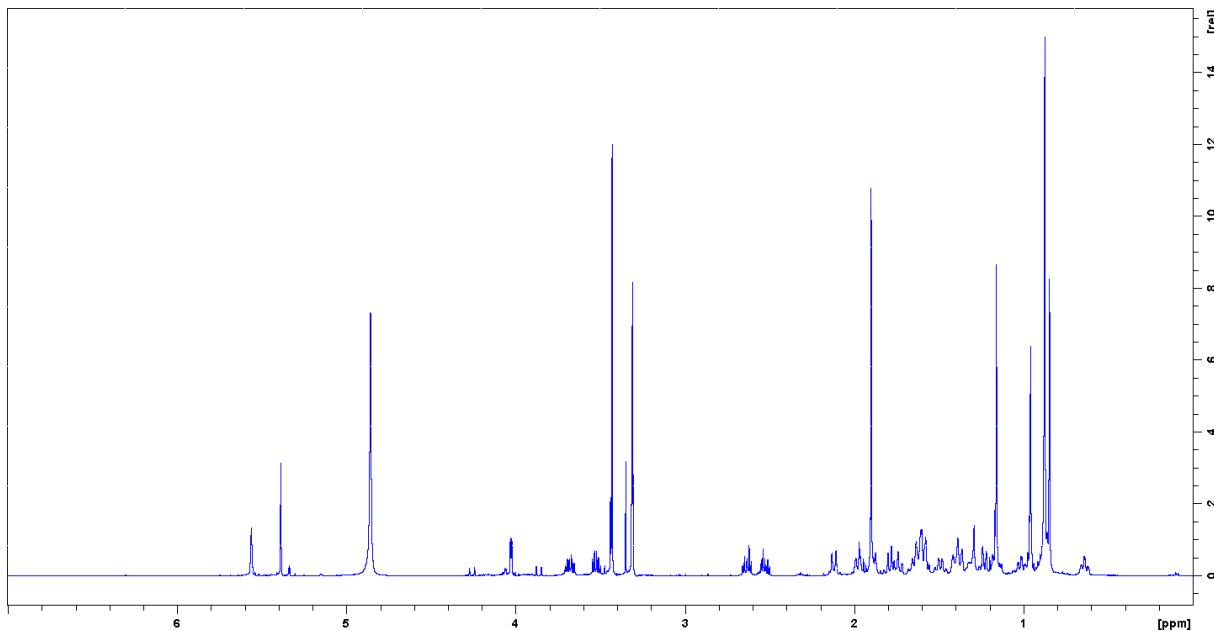


Figure S46. ¹H NMR spectrum of scalimide G (7) in CD₃OD (600 MHz).

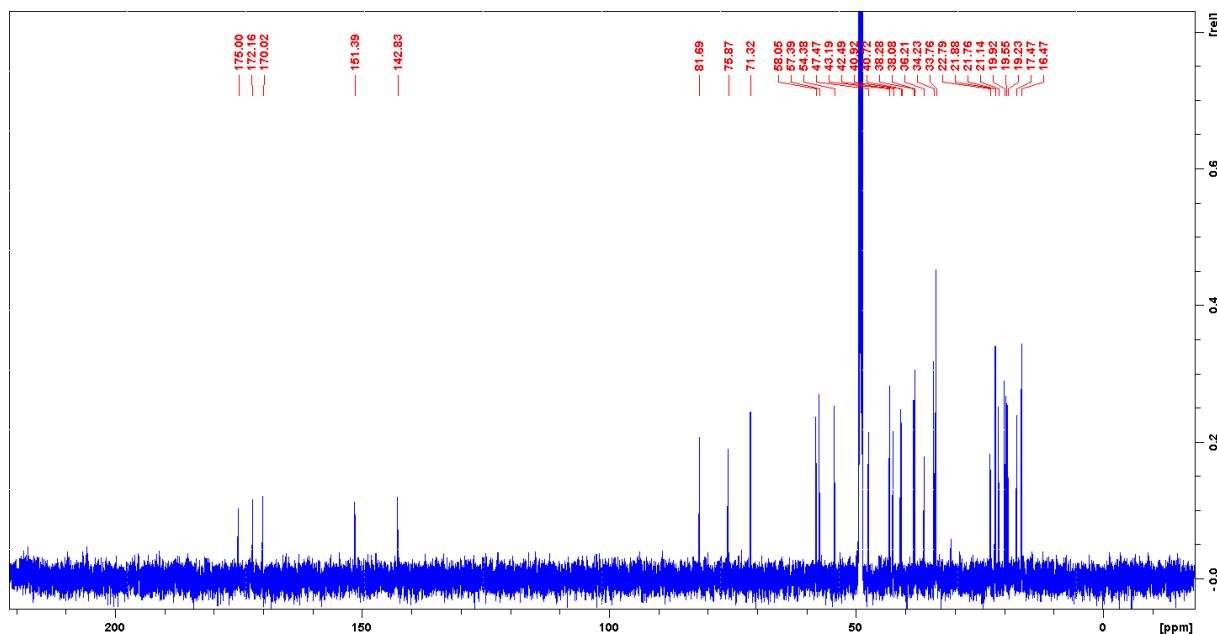


Figure S47. ¹³C NMR spectrum of scalimide G (7) in CD₃OD (150 MHz).

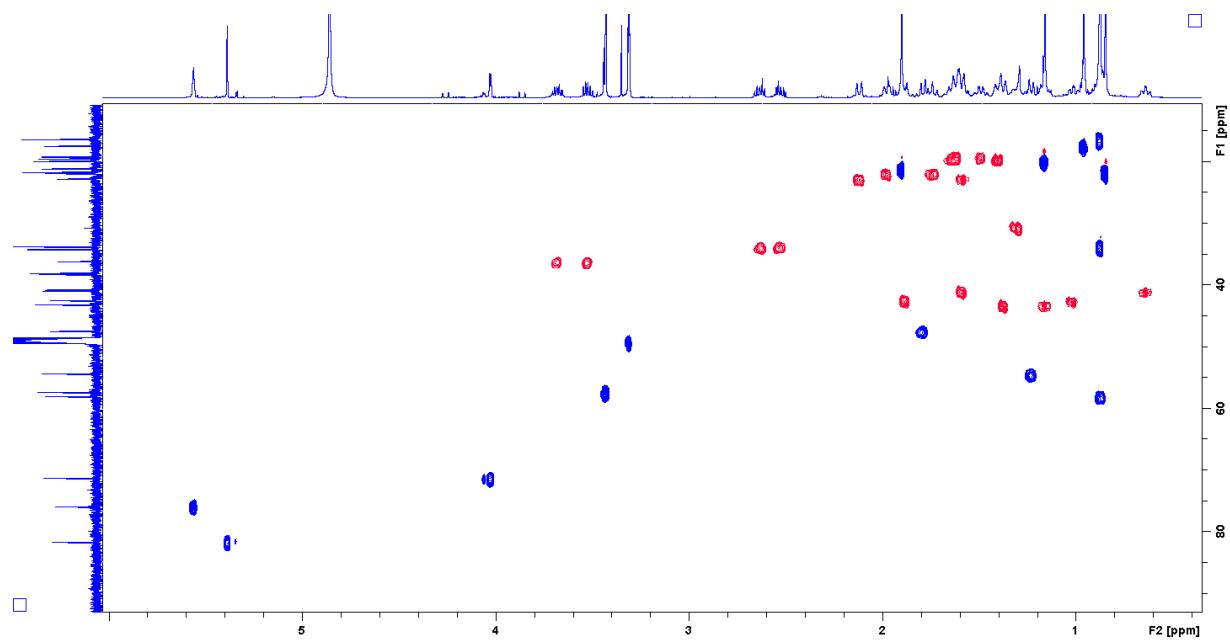


Figure S48. HSQC spectrum of scalimide G (**7**) in CD_3OD (600 MHz).

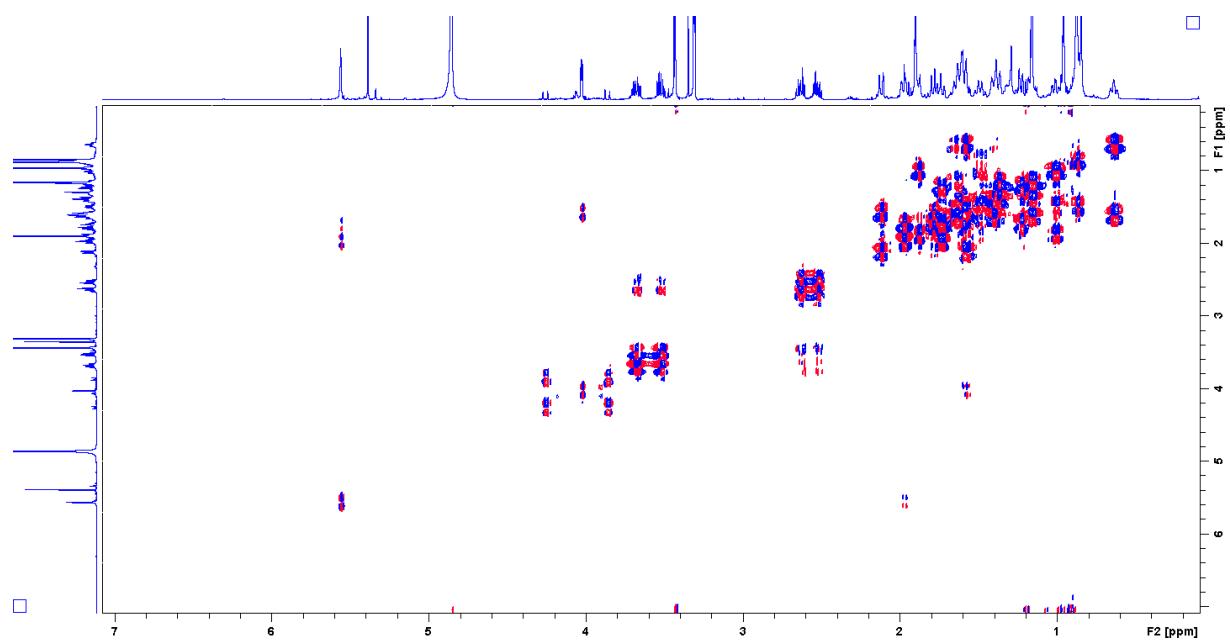


Figure S49. ^1H - ^1H COSY spectrum of scalimide G (**7**) in CD_3OD (600 MHz).

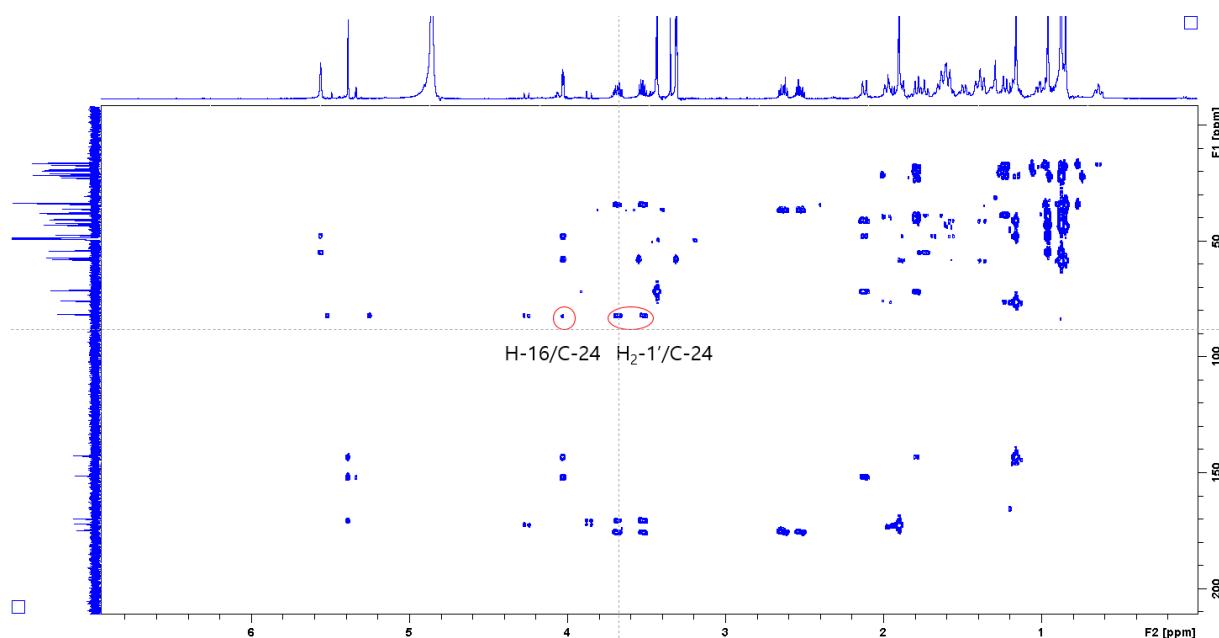


Figure S50. HMBC spectrum of scalimide G (7) in CD₃OD (600 MHz).

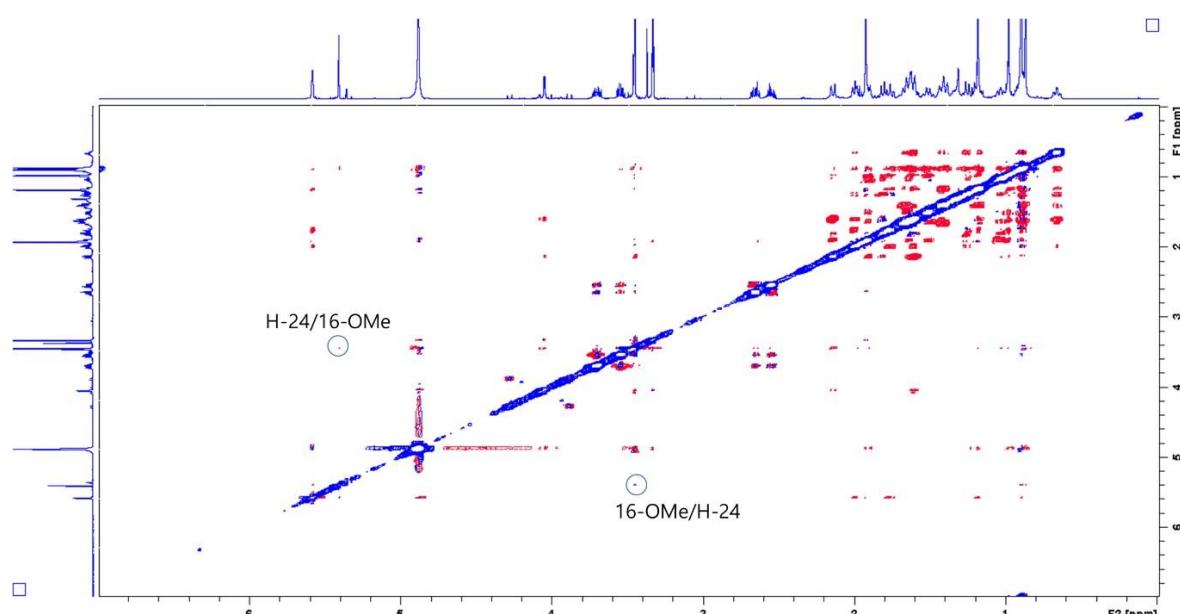


Figure S51. NOESY spectrum of scalimide G (7) in CD₃OD (600 MHz).

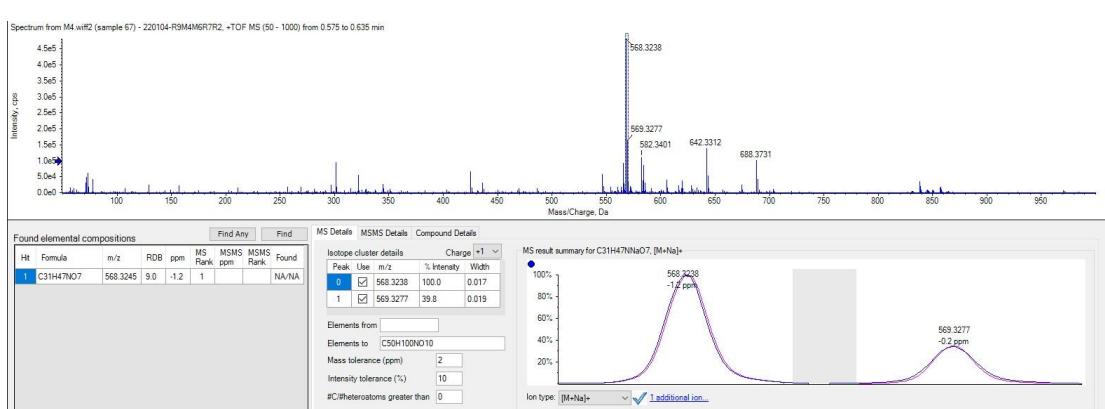


Figure S52. HRMS spectrum of scalimide G (7).

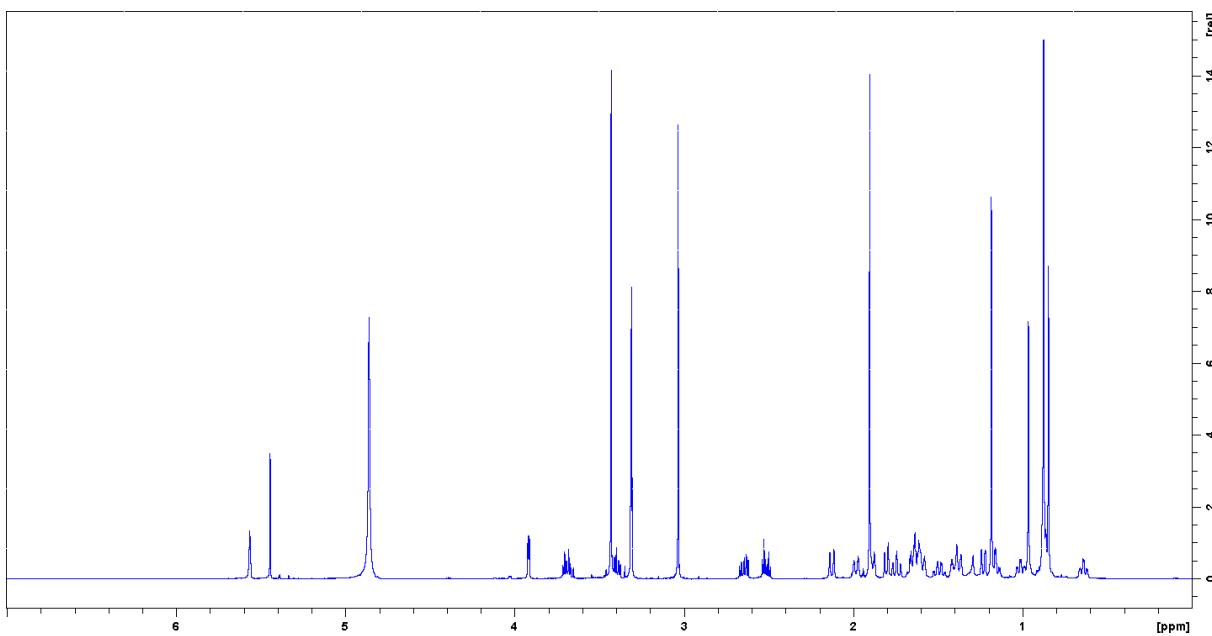
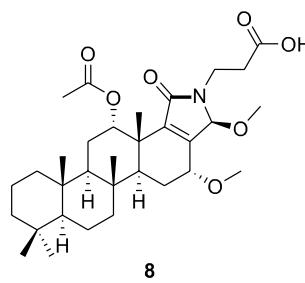


Figure S53. ¹H NMR spectrum of scalimide H (**8**) in CD₃OD (600 MHz).

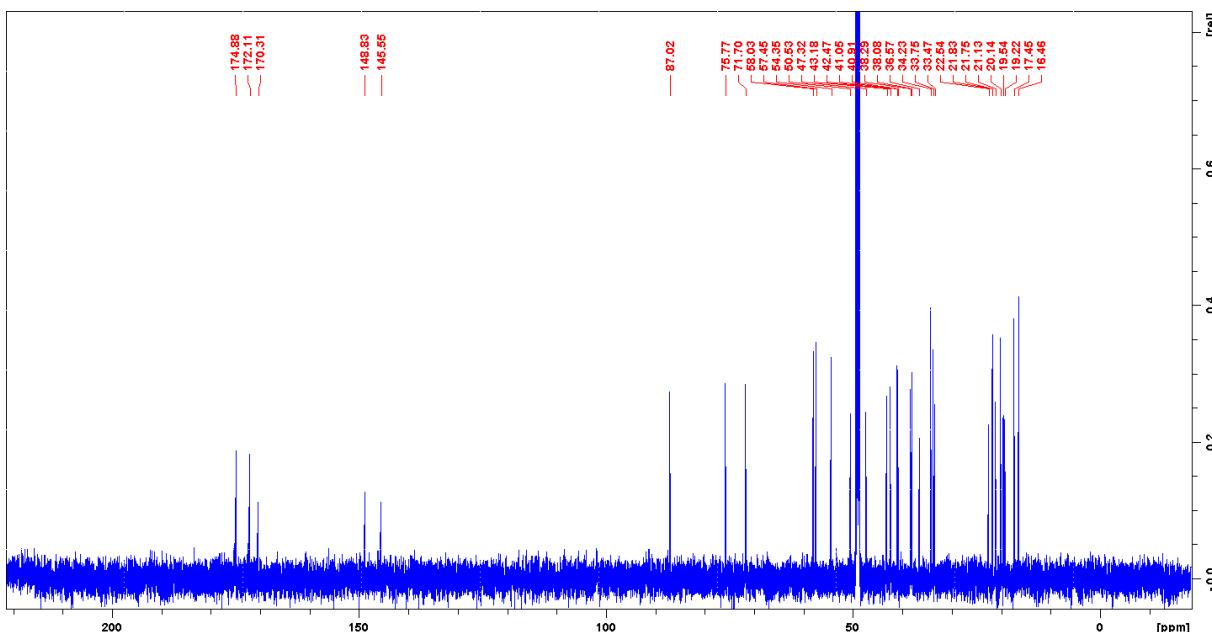


Figure S54. ¹³C NMR spectrum of scalimide H (**8**) in CD₃OD (150 MHz).

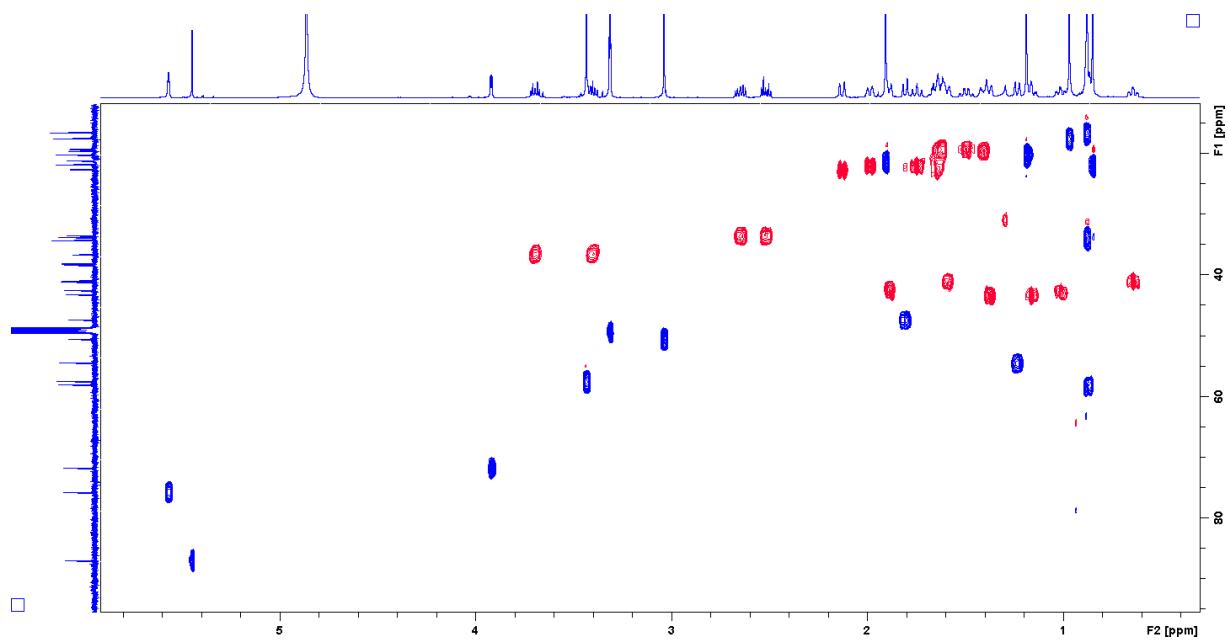


Figure S55. HSQC spectrum of scalimide H (**8**) in CD_3OD (600 MHz).

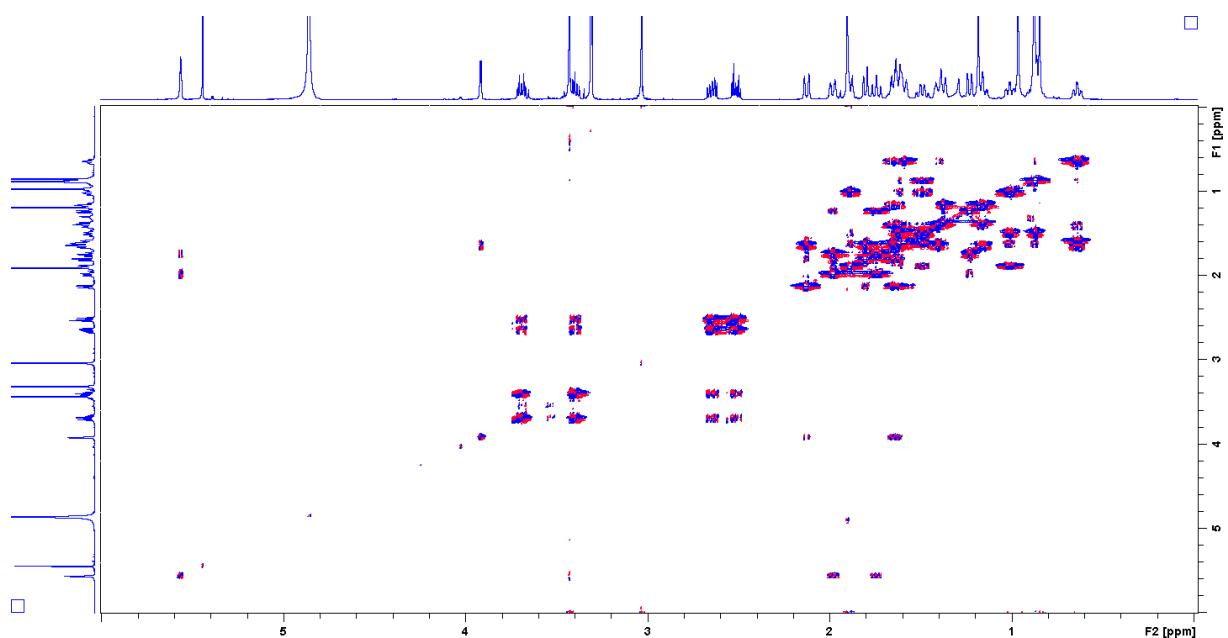


Figure S56. ^1H - ^1H COSY spectrum of scalimide H (**8**) in CD_3OD (600 MHz).

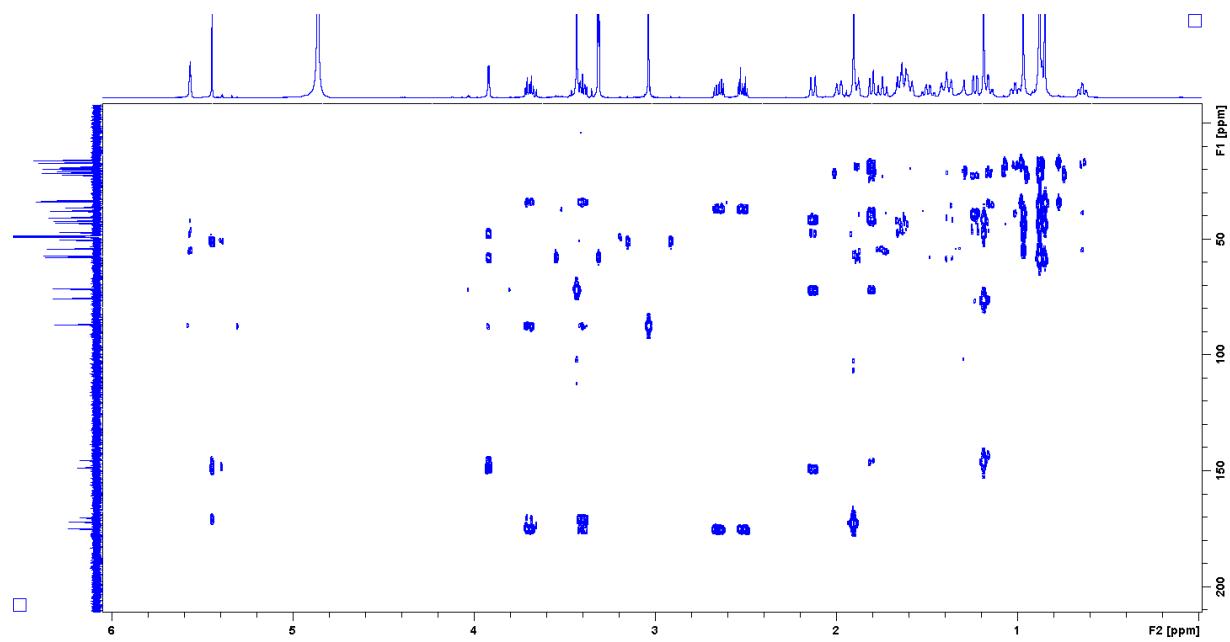


Figure S57. HMBC spectrum of scalimide H (**8**) in CD_3OD (600 MHz).

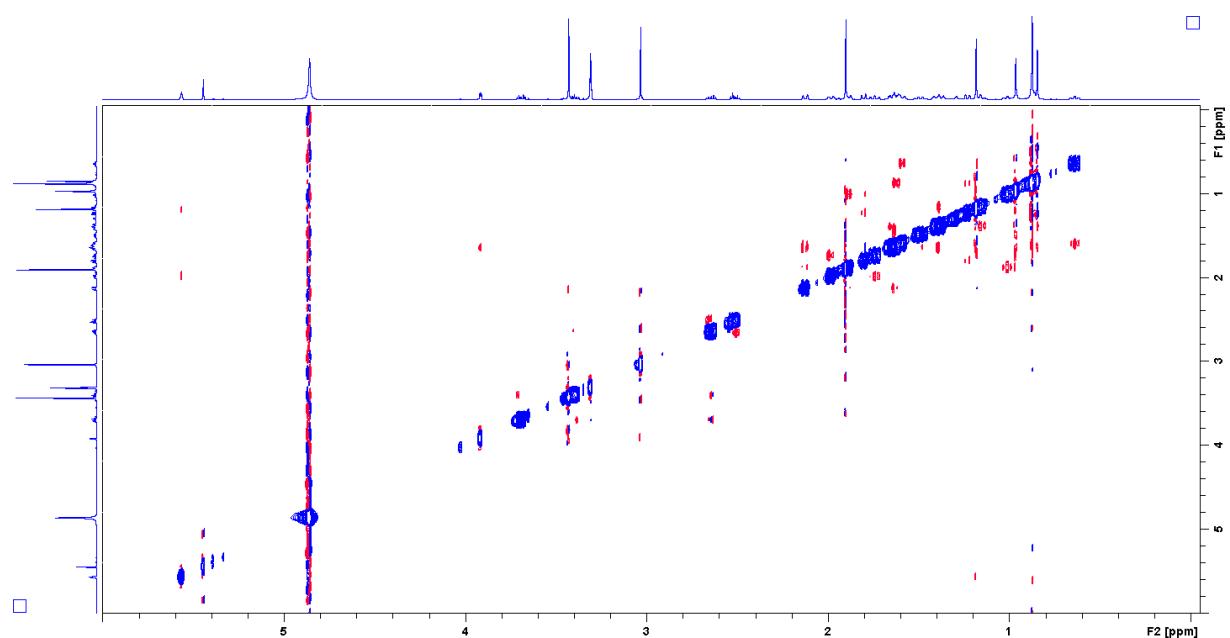


Figure S58. NOESY spectrum of scalimide H (**8**) in CD_3OD (600 MHz).

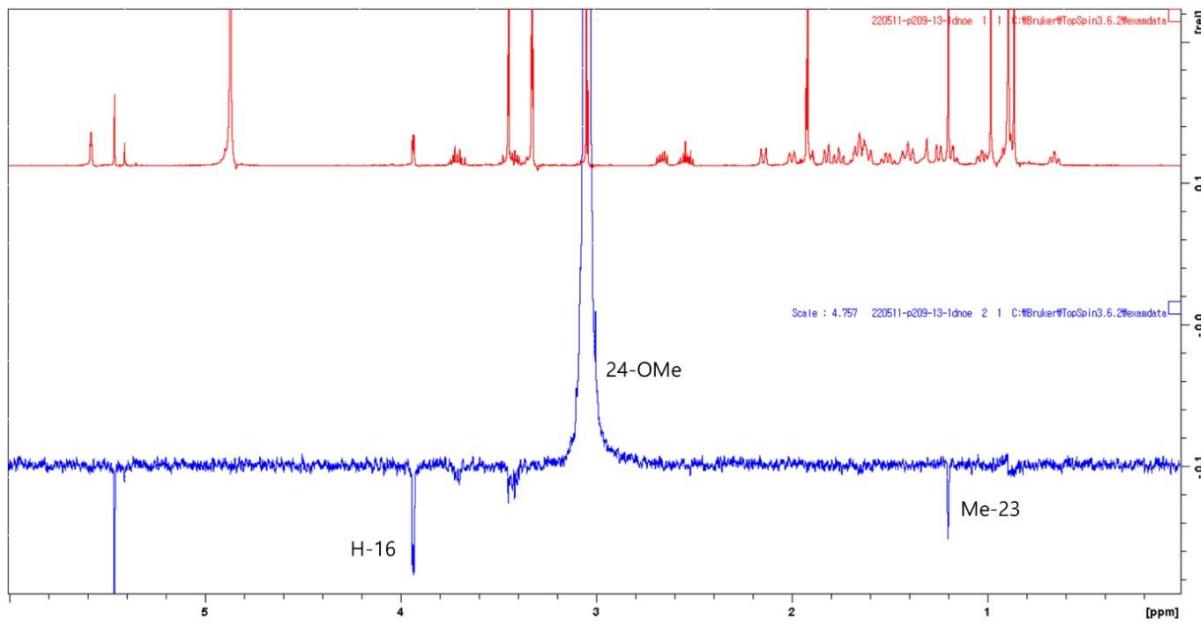


Figure S59. 1D NOE spectrum of scalimide H (8).

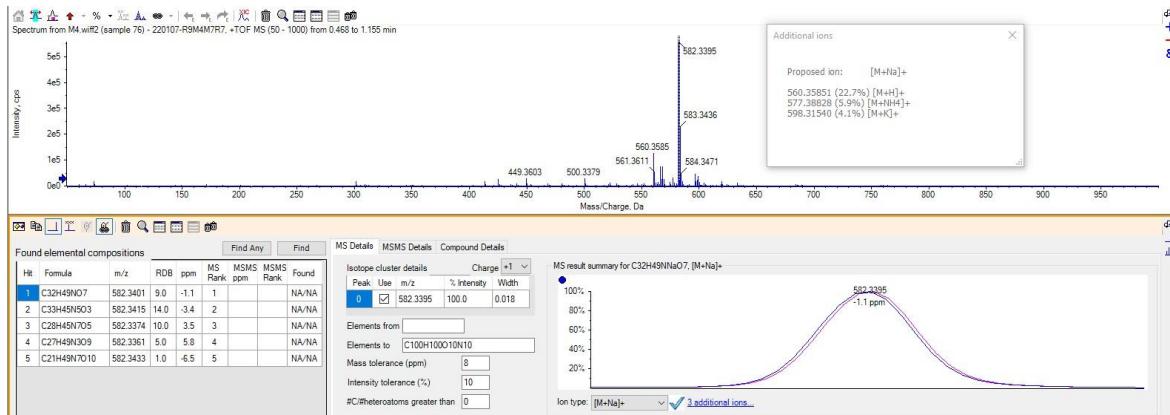


Figure S60. HRMS spectrum of scalimide H (8).

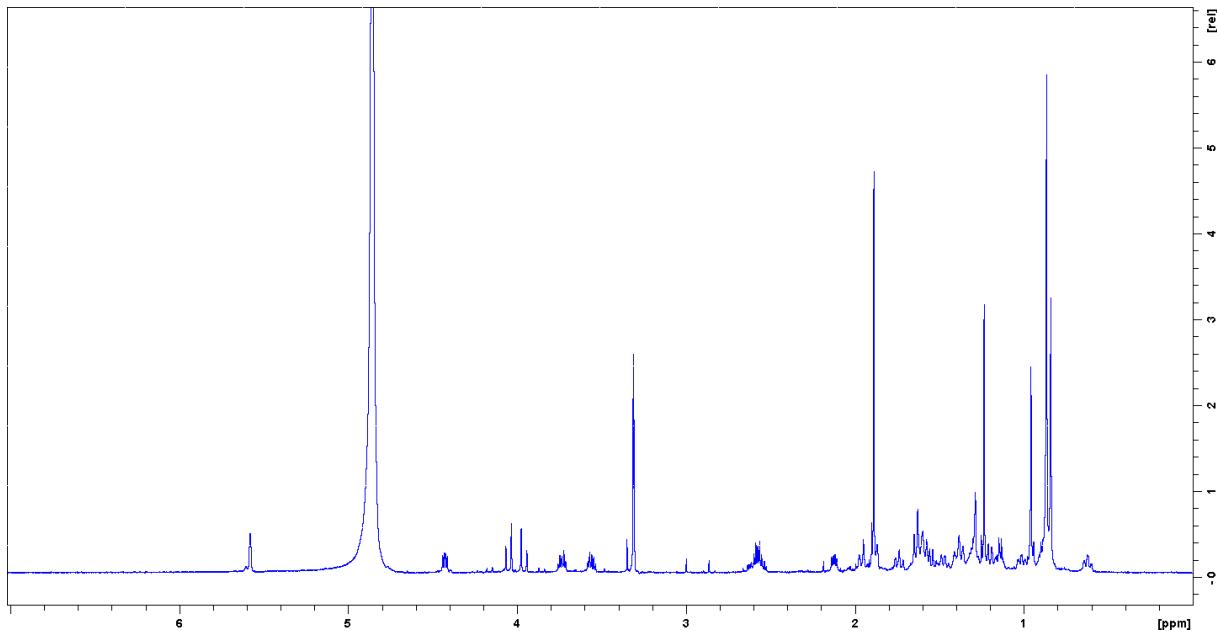
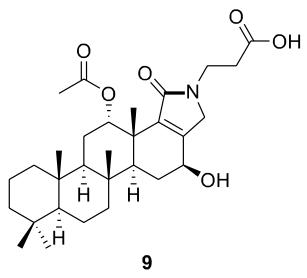


Figure S61. ¹H NMR spectrum of scalimide I (9) in CD₃OD (600 MHz).

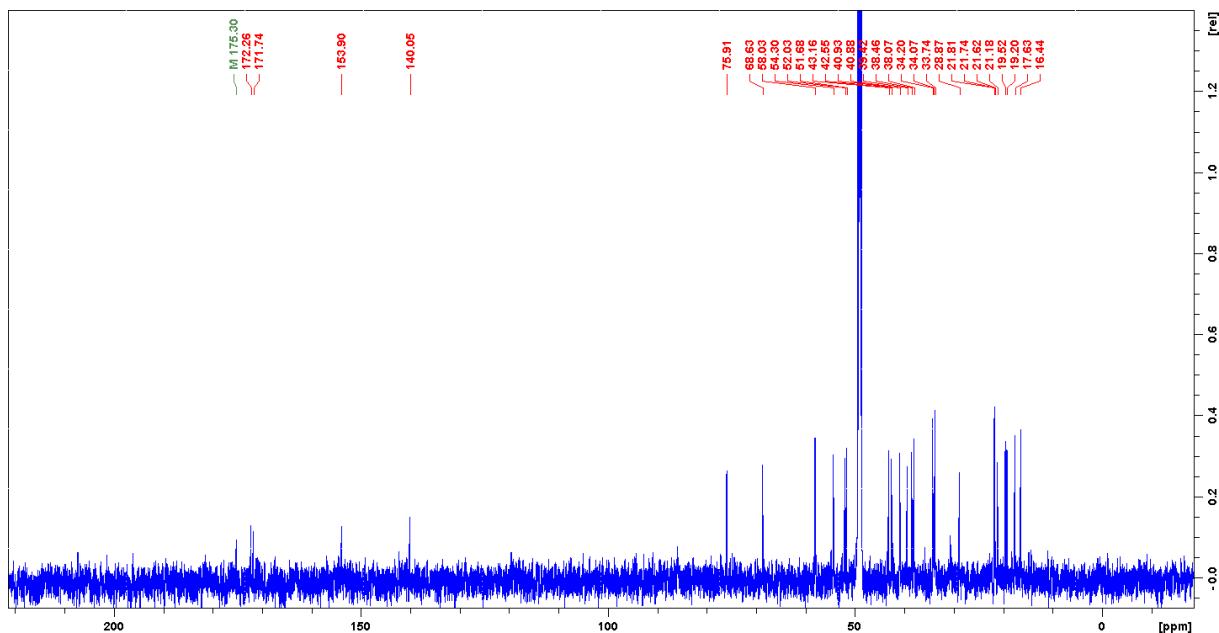


Figure S62. ¹³C NMR spectrum of scalimide I (9) in CD₃OD (150 MHz).

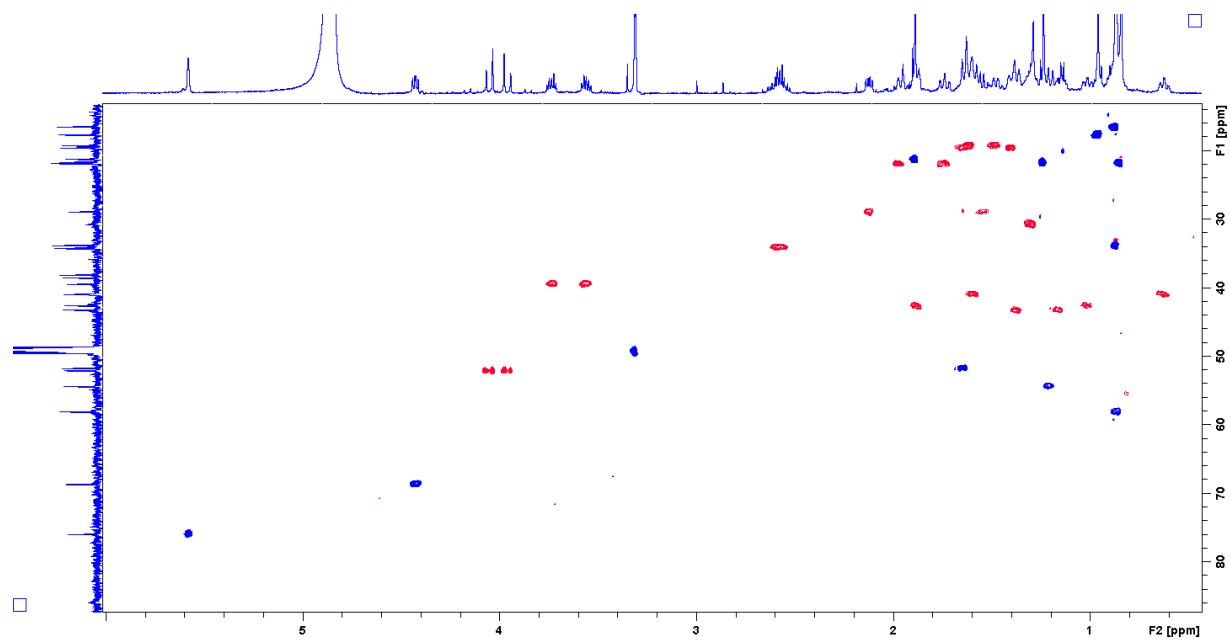


Figure S63. HSQC spectrum of scalimide I (**9**) in CD_3OD (600 MHz).

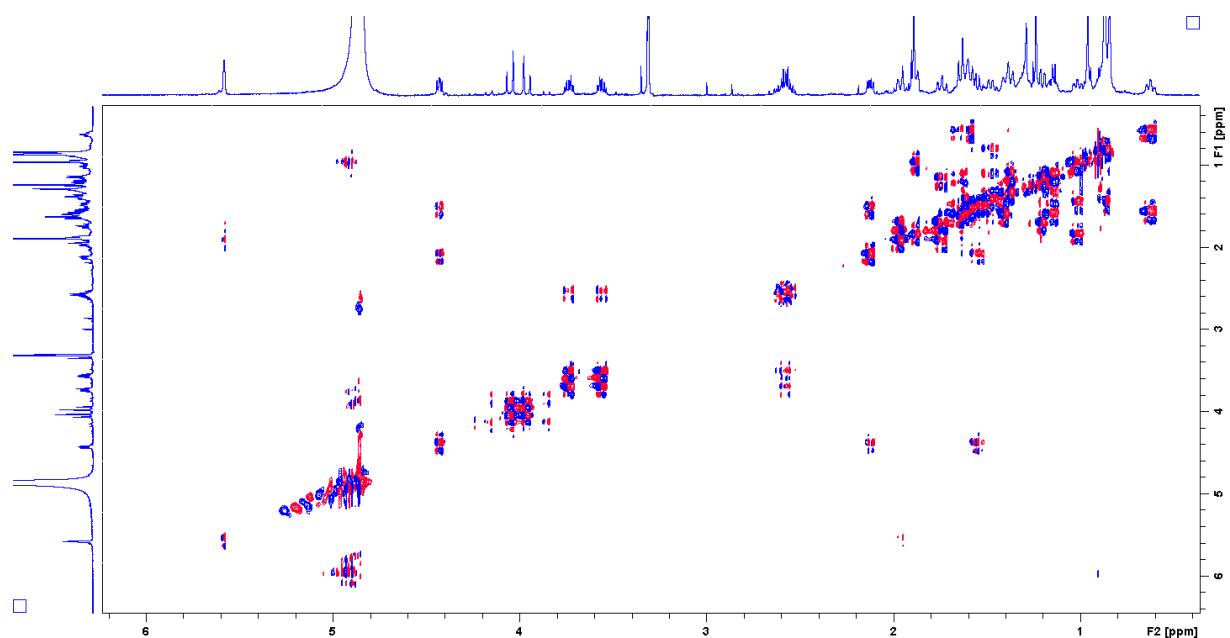


Figure S64. ^1H - ^1H COSY spectrum of scalimide I (**9**) in CD_3OD (600 MHz).

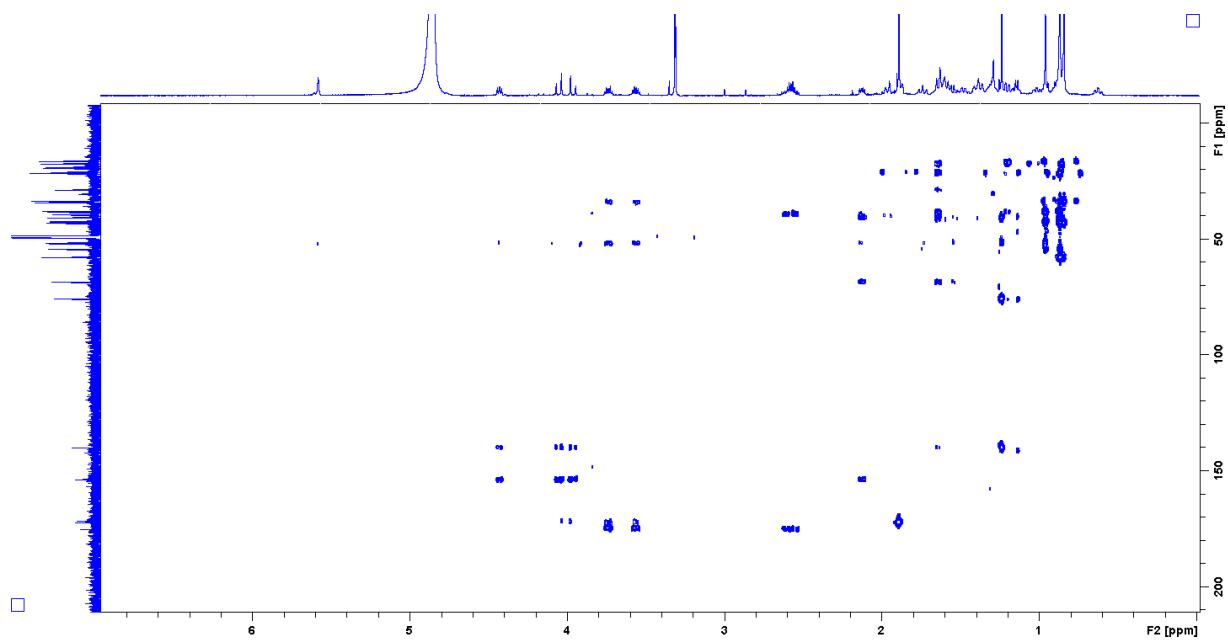


Figure S65. HMBC spectrum of scalimide I (**9**) in CD_3OD (600 MHz).

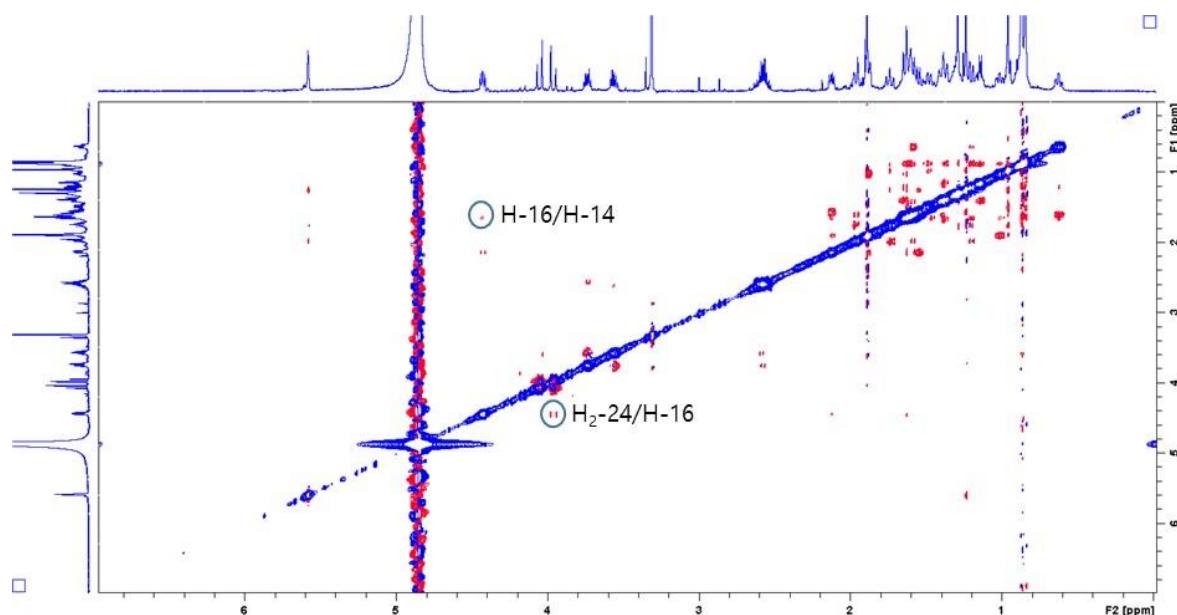


Figure S66. NOESY spectrum of scalimide I (**9**) in CD_3OD (600 MHz).

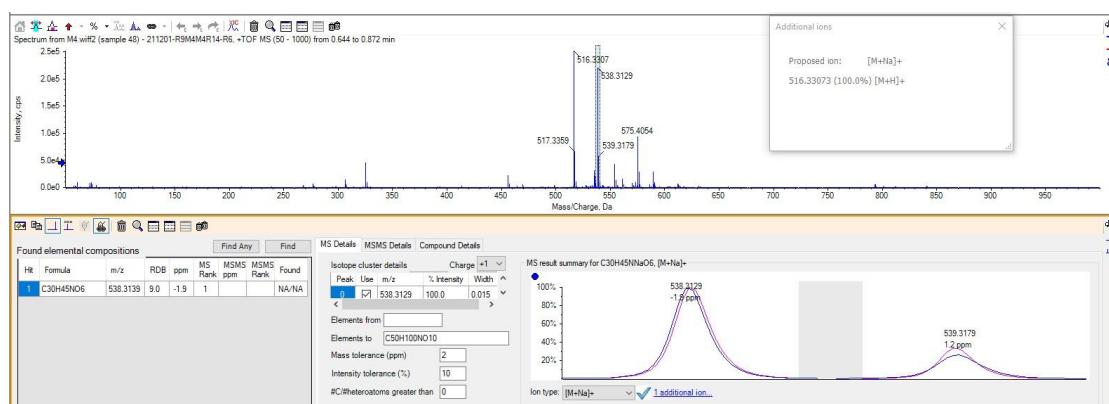


Figure S67. HRMS spectrum of scalimide I (**9**).

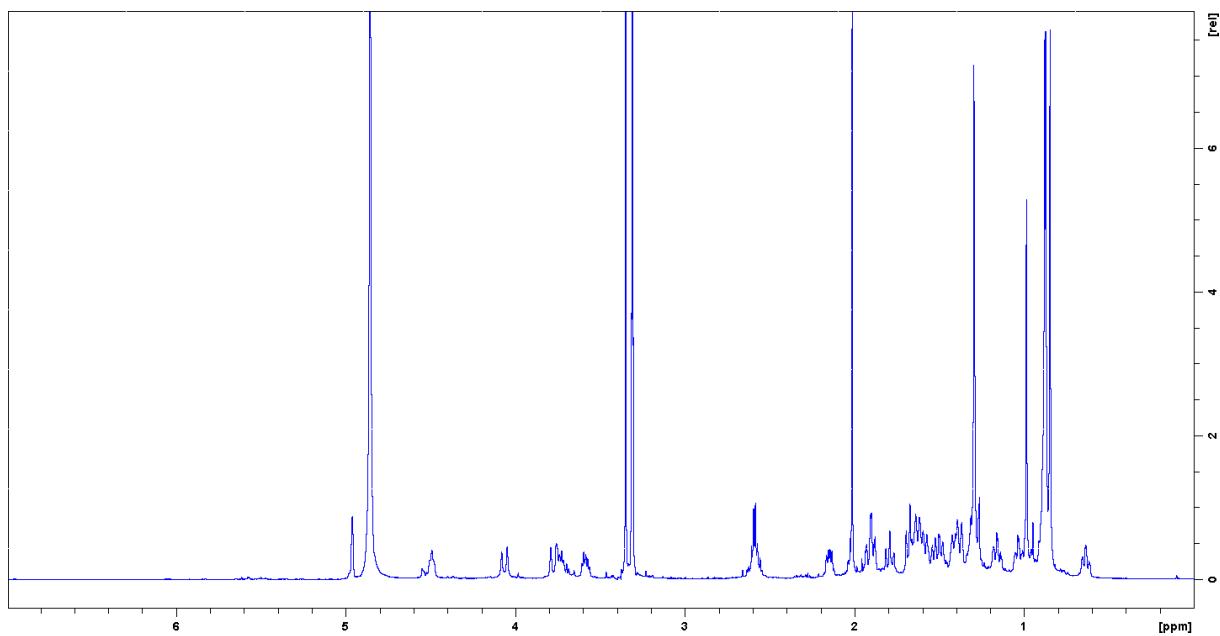
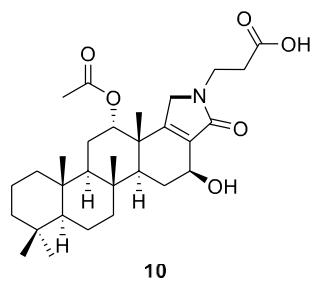


Figure S68. ¹H NMR spectrum of scalimide J (**10**) in CD₃OD (600 MHz).

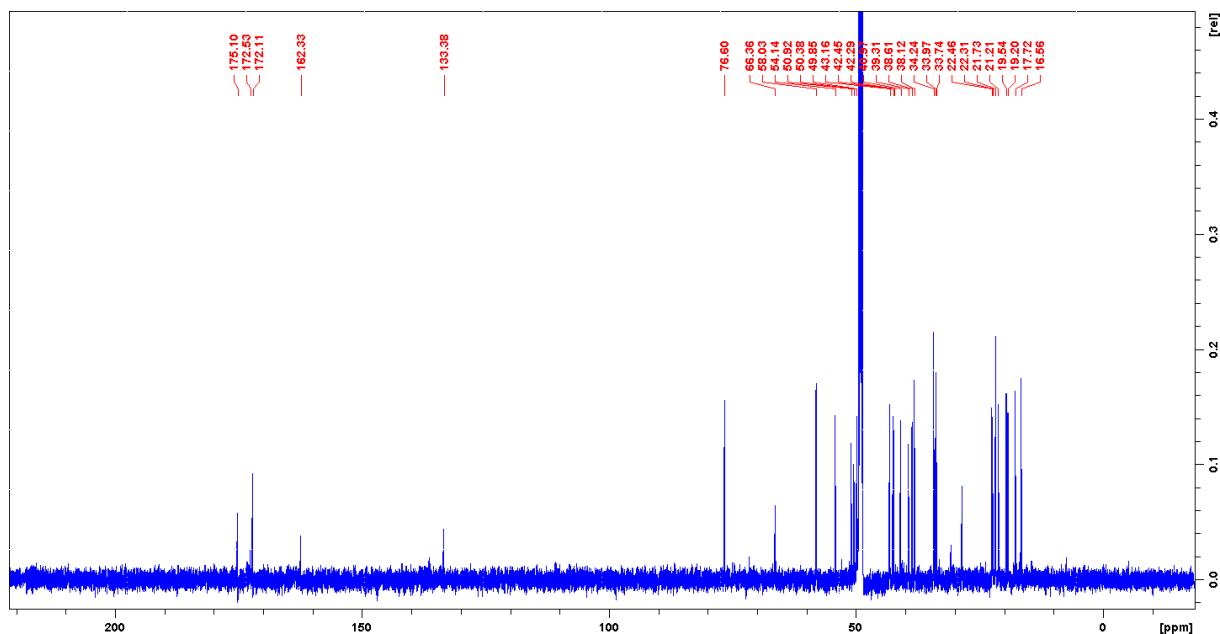


Figure S69. ¹³C NMR spectrum of scalimide J (**10**) in CD₃OD (150 MHz).

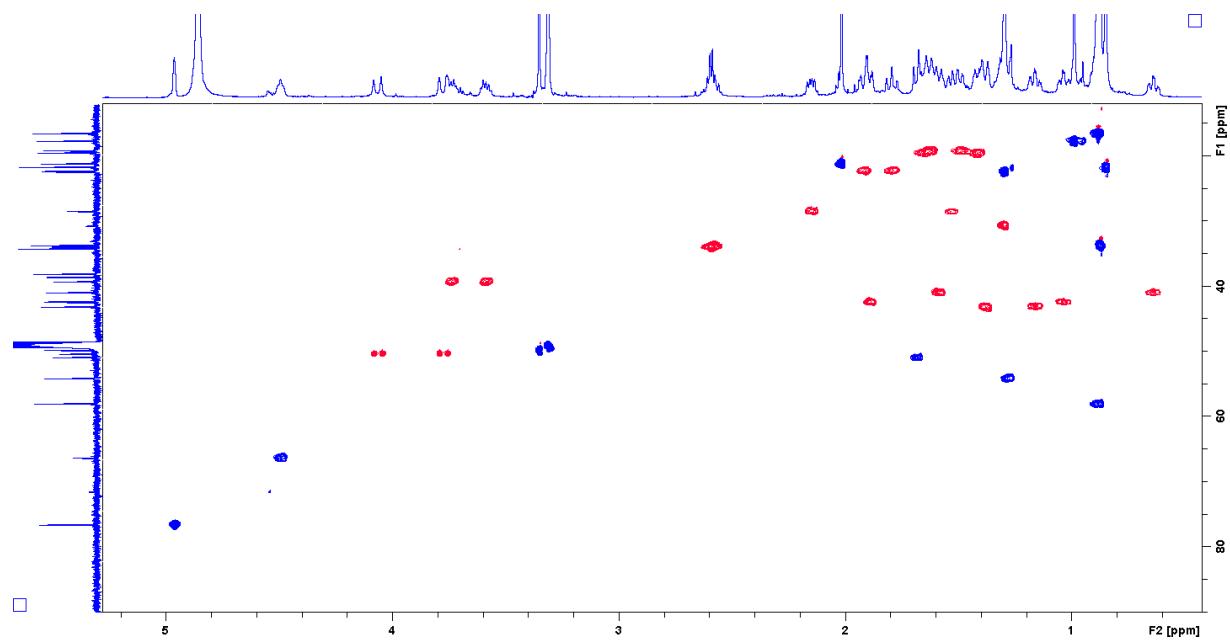


Figure S70. HSQC spectrum of scalimide J (**10**) in CD_3OD (600 MHz).

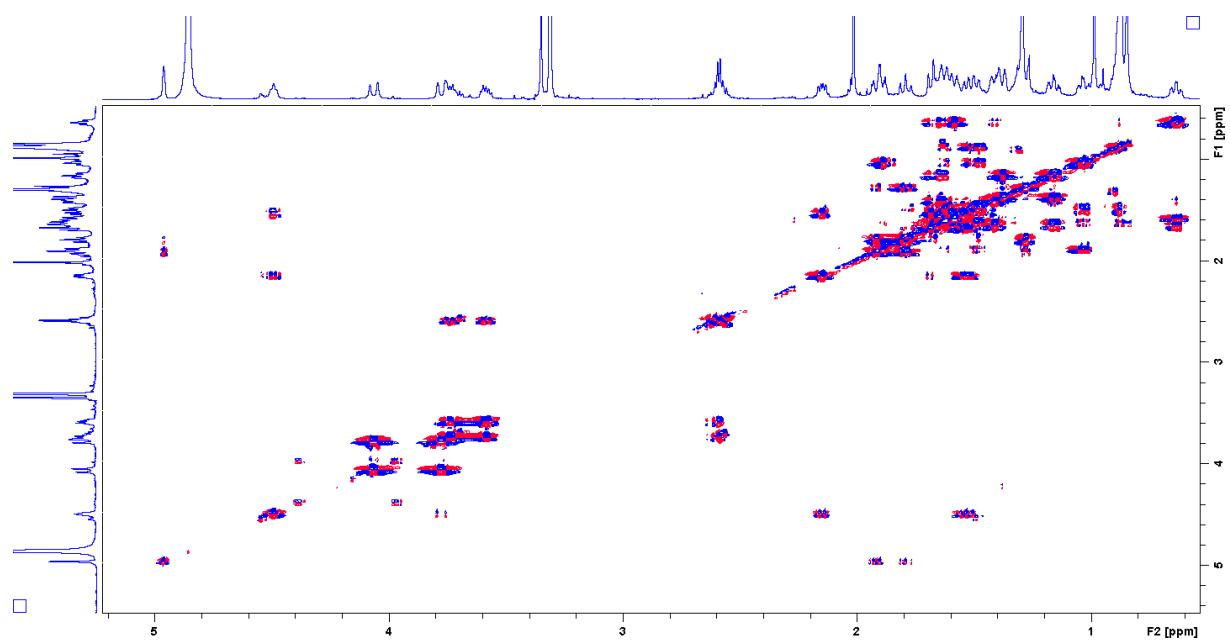


Figure S71. ^1H - ^1H COSY spectrum of scalimide J (**10**) in CD_3OD (600 MHz).

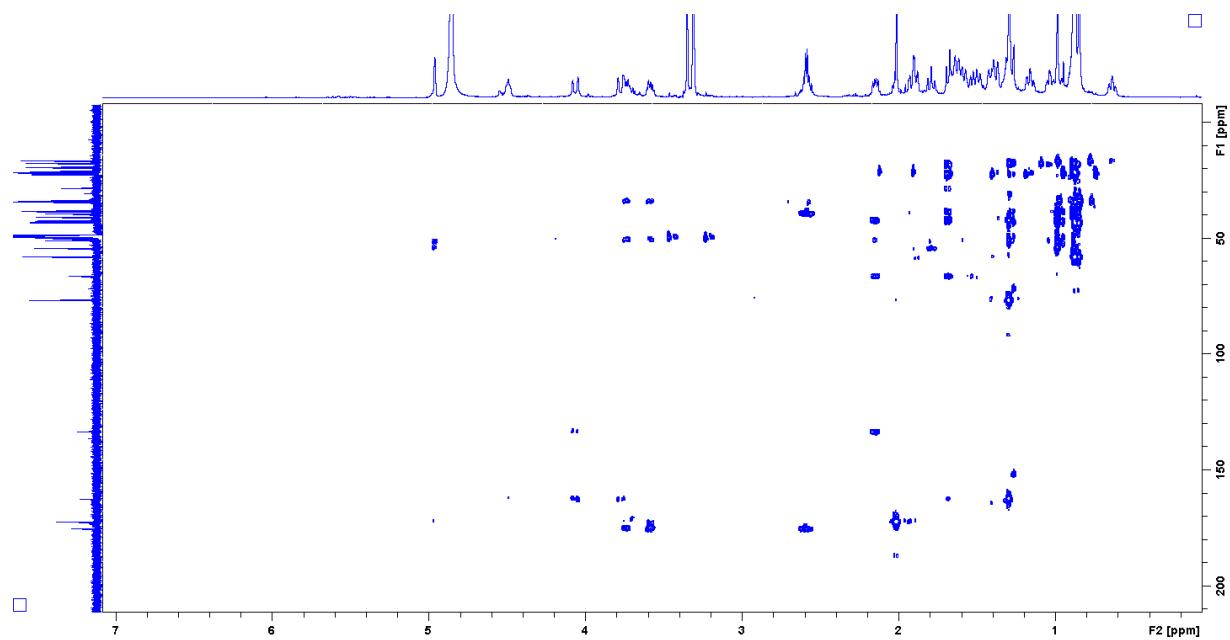


Figure S72. HMBC spectrum of scalimide J (**10**) in CD_3OD (600 MHz).

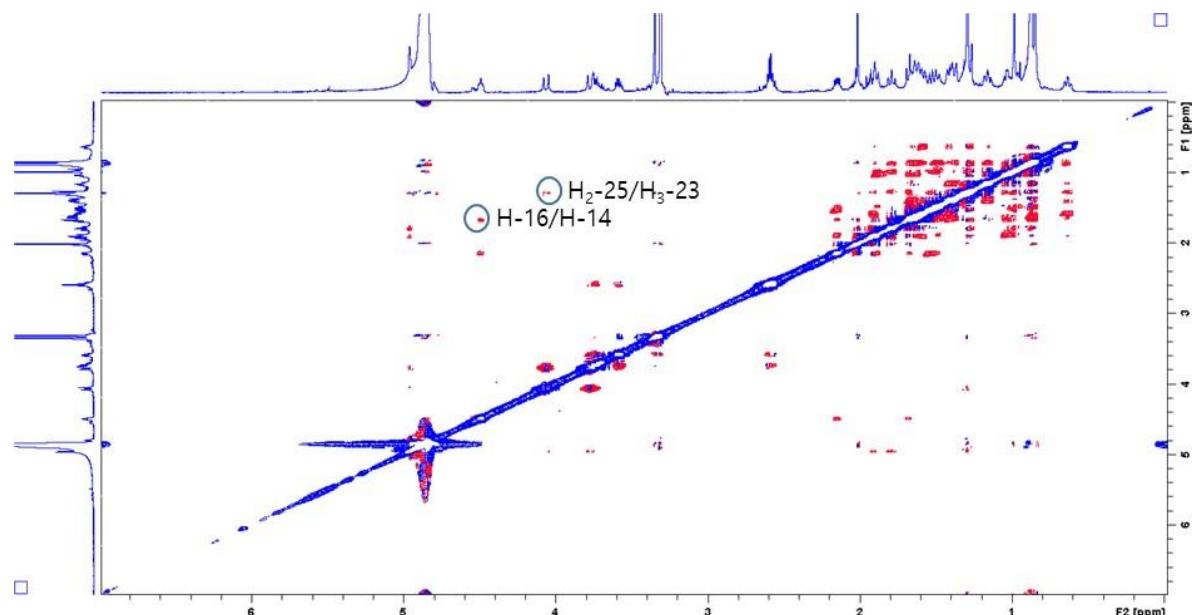


Figure S73. NOESY spectrum of scalimide J (**10**) in CD_3OD (600 MHz).

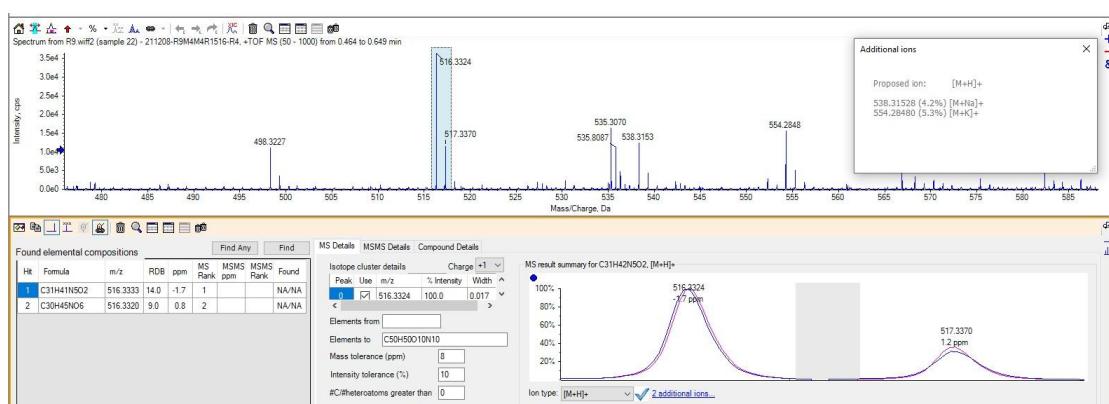


Figure S74. HRMS spectrum of scalimide J (**10**).

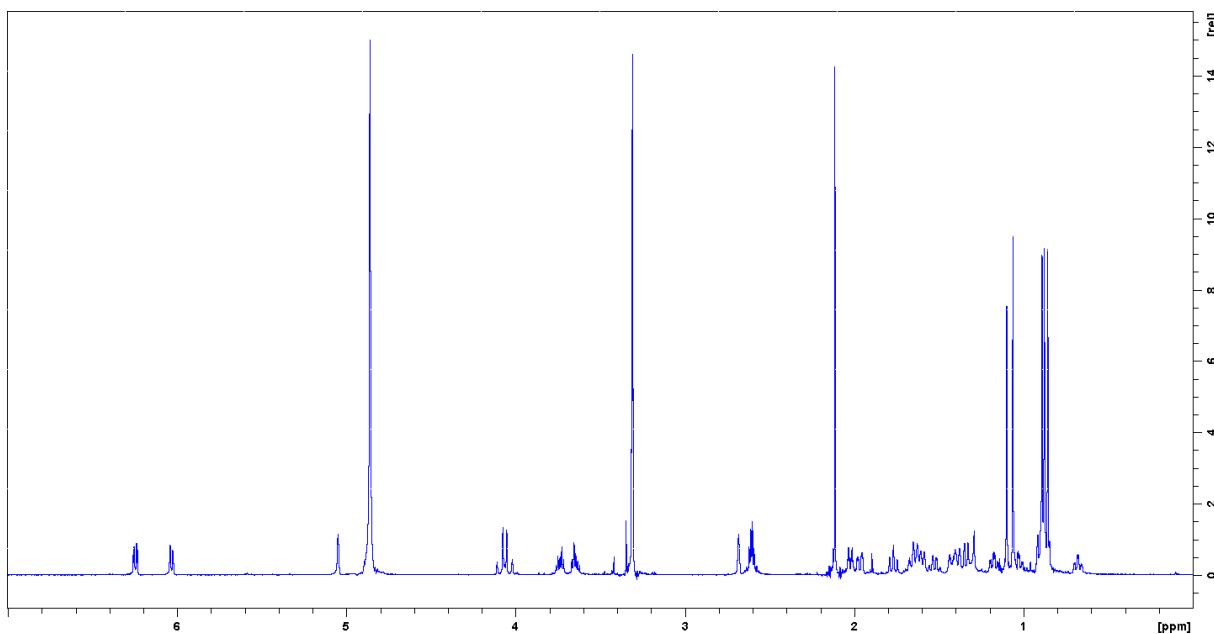
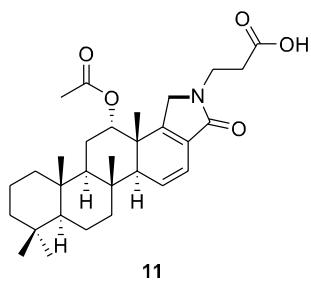


Figure S75. ^1H NMR spectrum of scalimide K (**11**) in CD_3OD (600 MHz).

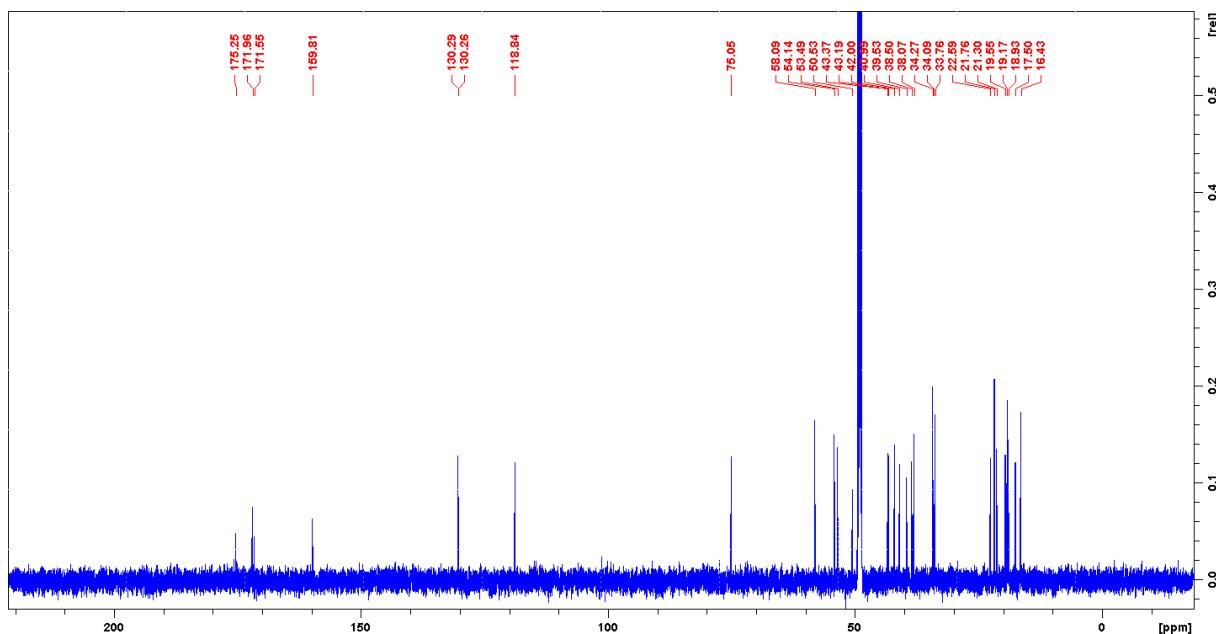


Figure S76. ^{13}C NMR spectrum of scalimide K (**11**) in CD_3OD (150 MHz).

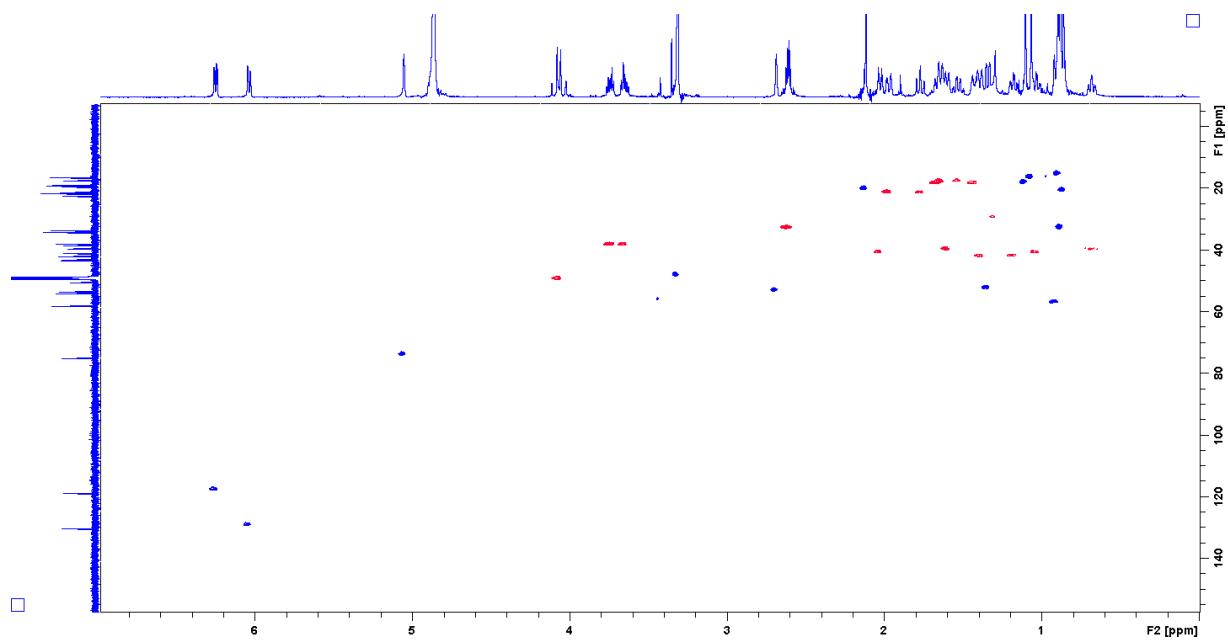


Figure S77. HSQC spectrum of scalimide K (**11**) in CD_3OD (600 MHz).

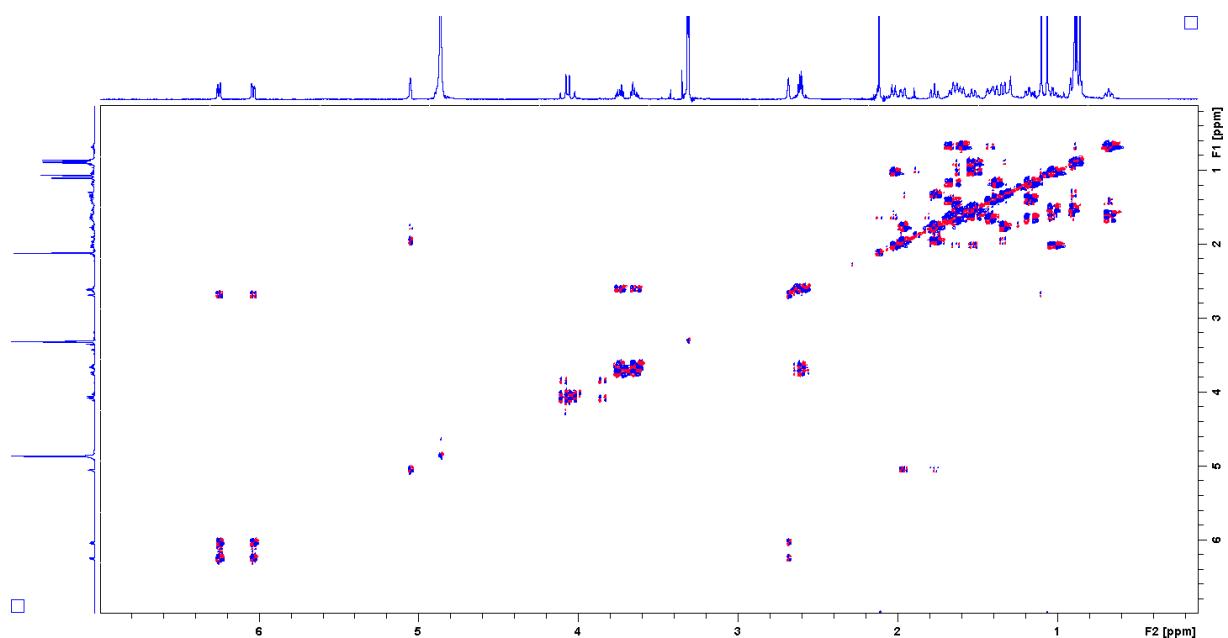


Figure S78. ^1H - ^1H COSY spectrum of scalimide K (**11**) in CD_3OD (600 MHz).

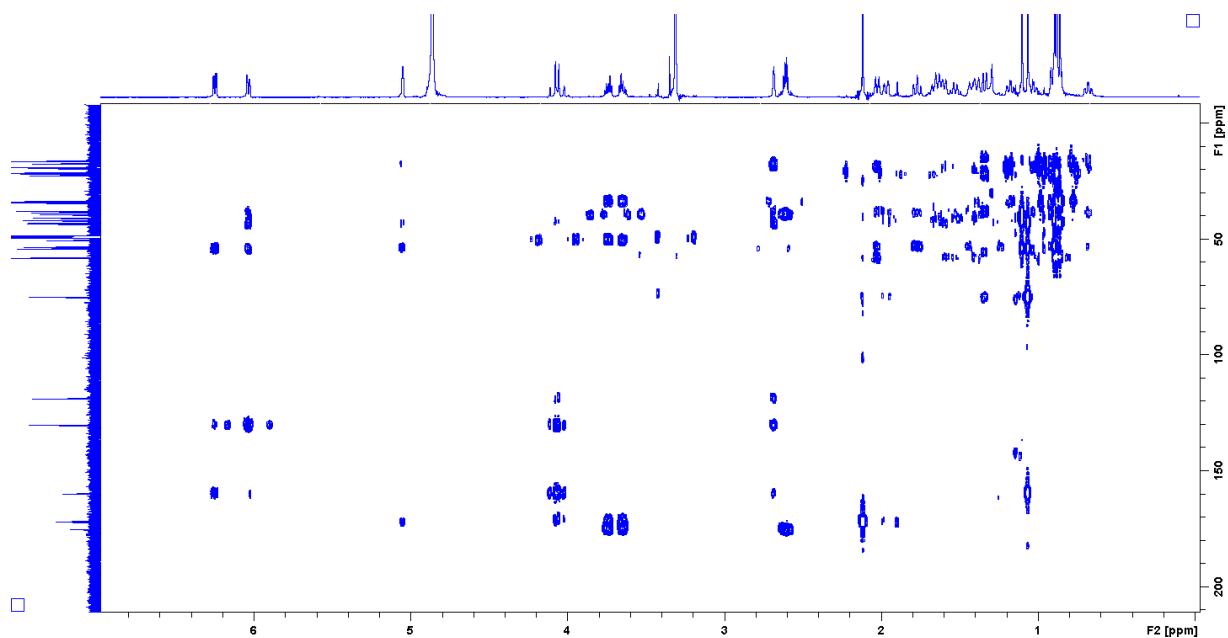


Figure S79. HMBC spectrum of scalimide K (**11**) in CD_3OD (600 MHz).

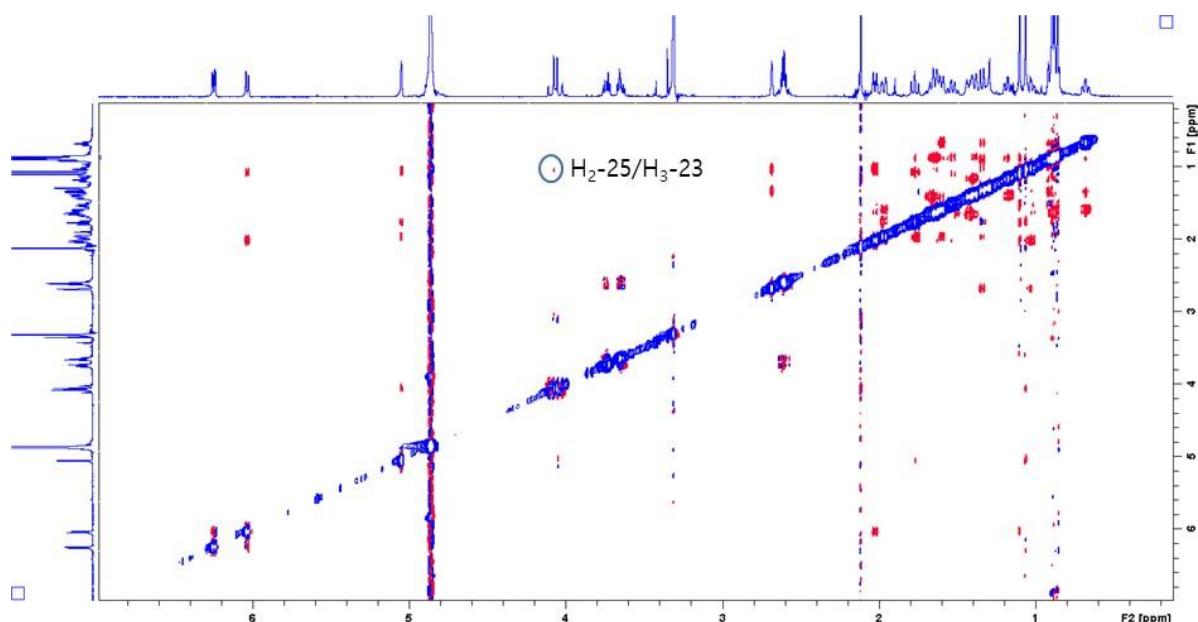


Figure S80. NOESY spectrum of scalimide K (**11**) in CD_3OD (600 MHz).

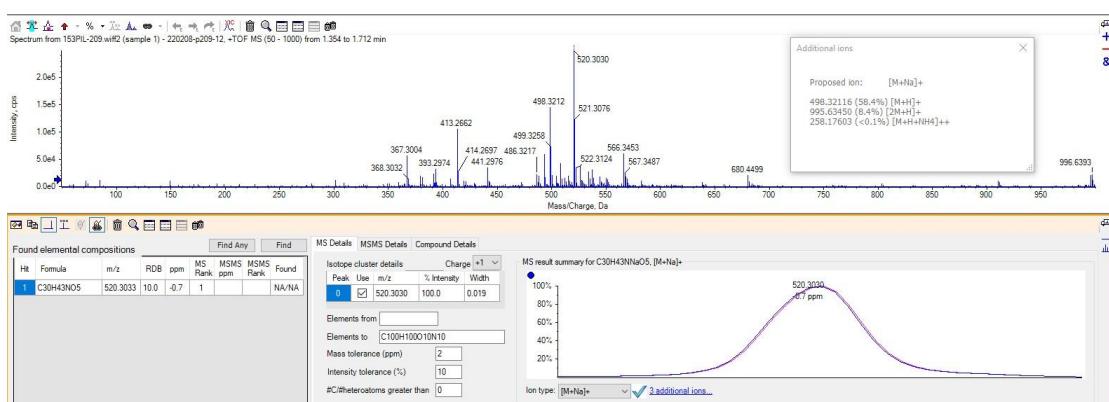


Figure S81. HRMS spectrum of scalimide K (**11**).

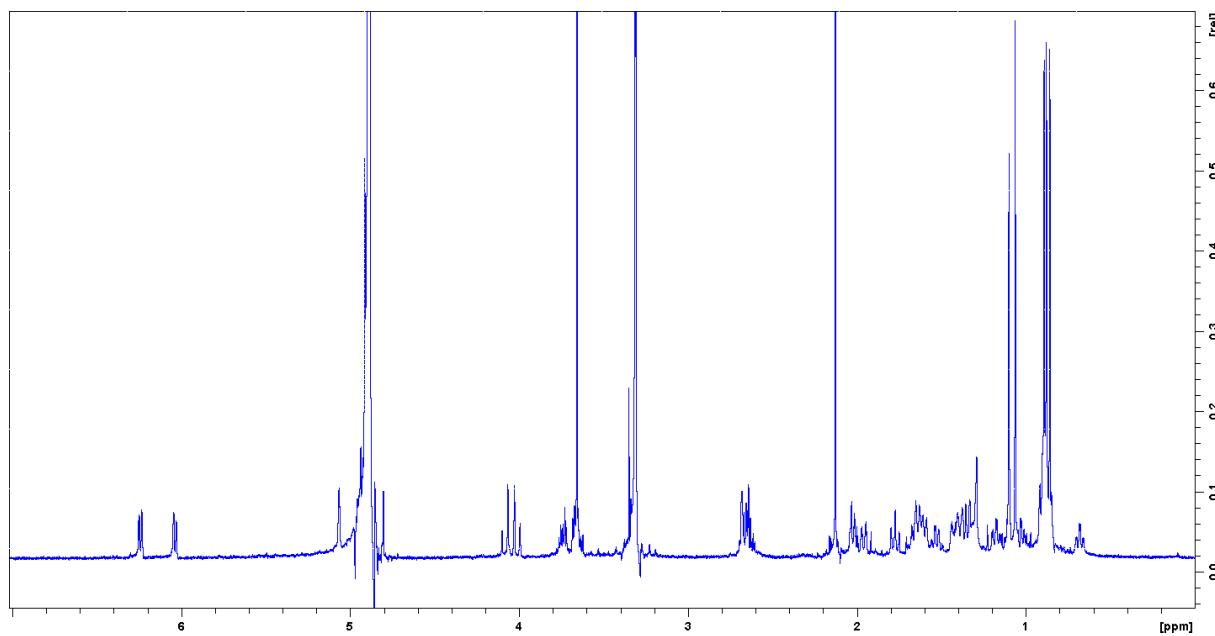
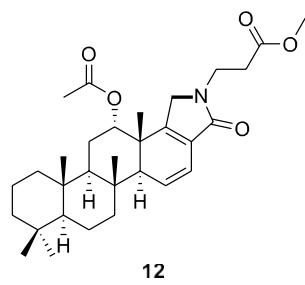


Figure S82. ^1H NMR spectrum of scalimide L (**12**) in CD_3OD (600 MHz).

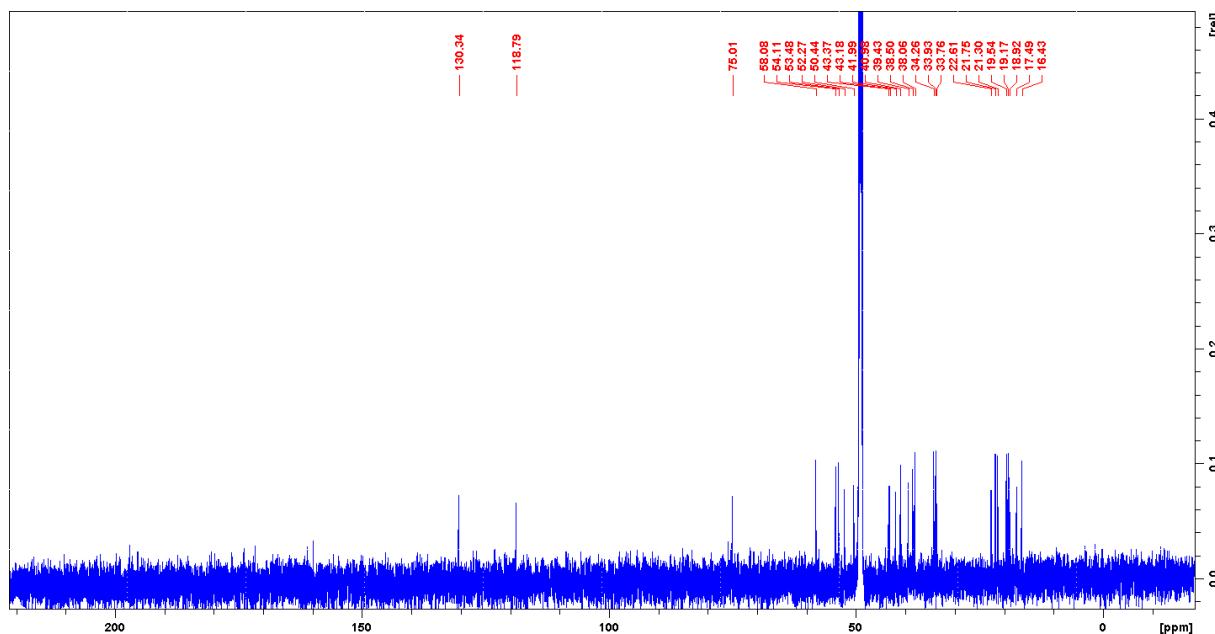


Figure S83. ^{13}C NMR spectrum of scalimide L (**12**) in CD_3OD (150 MHz).

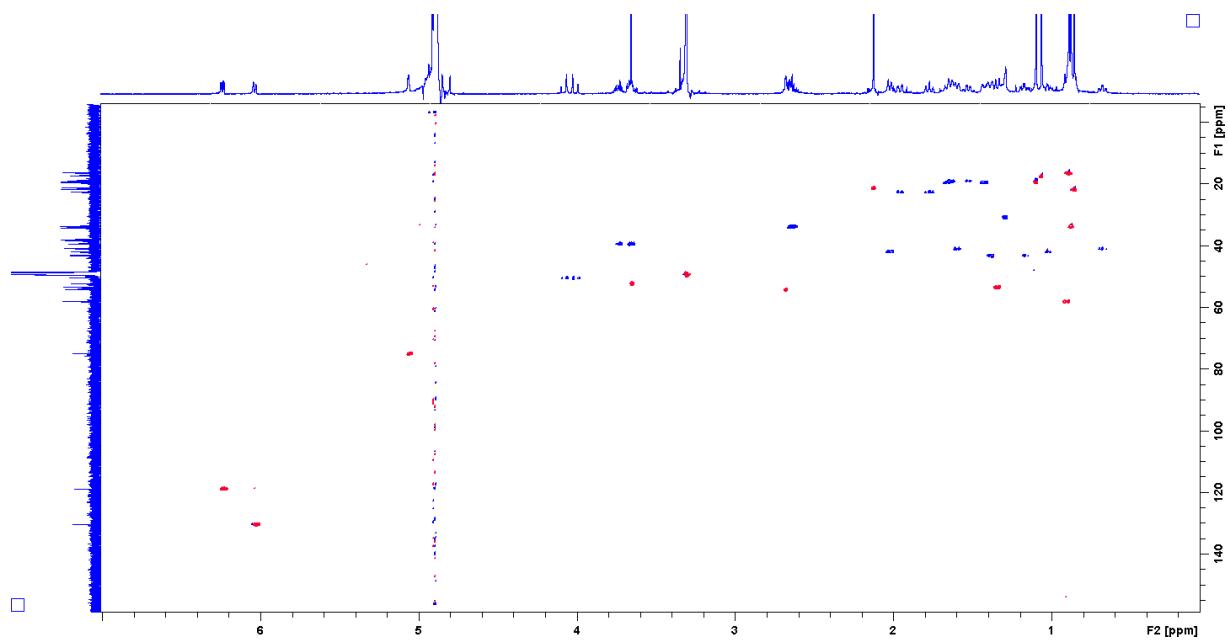


Figure S84. HSQC spectrum of scalimide L (**12**) in CD_3OD (600 MHz).

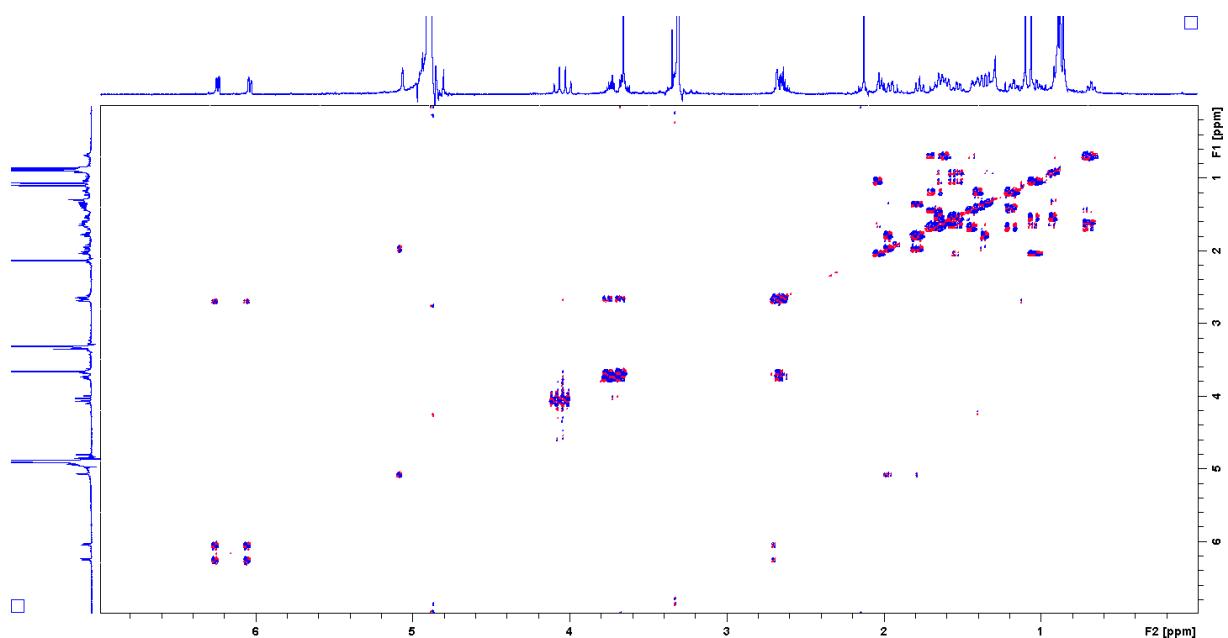


Figure S85. ^1H - ^1H COSY spectrum of scalimide L (**12**) in CD_3OD (600 MHz).

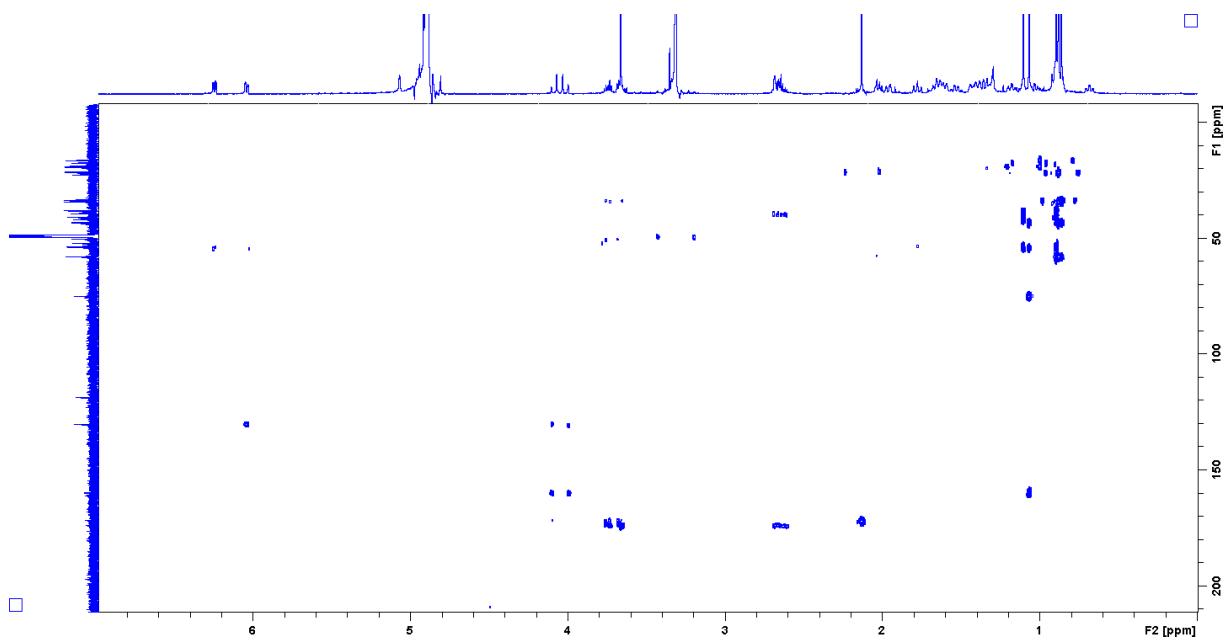


Figure S86. HMBC spectrum of scalimide L (**12**) in CD_3OD (600 MHz).

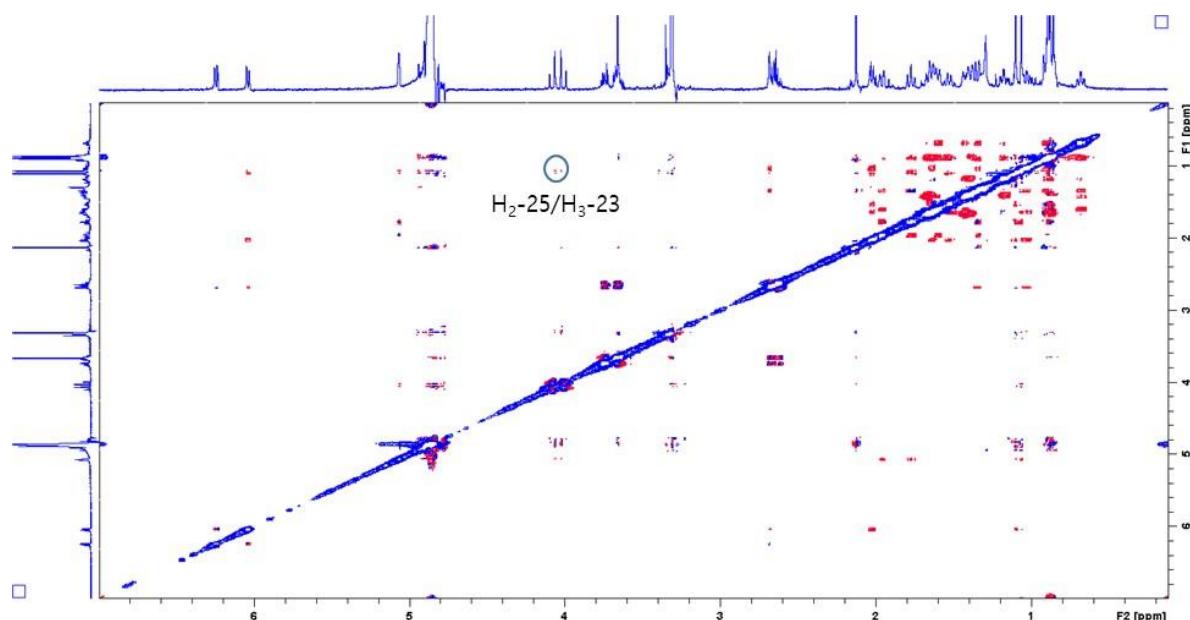


Figure S87. NOESY spectrum of scalimide L (**12**) in CD_3OD (600 MHz).

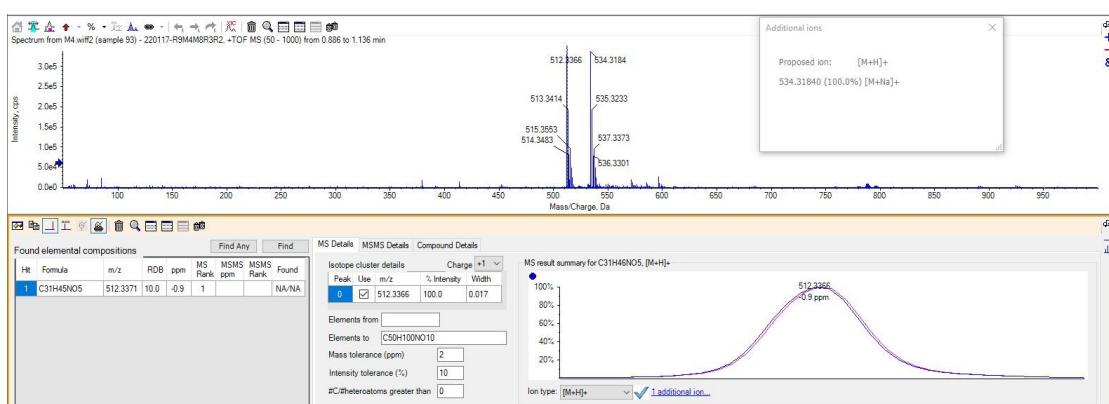


Figure S88. HRMS spectrum of scalimide L (**12**).