***Supporting Information***

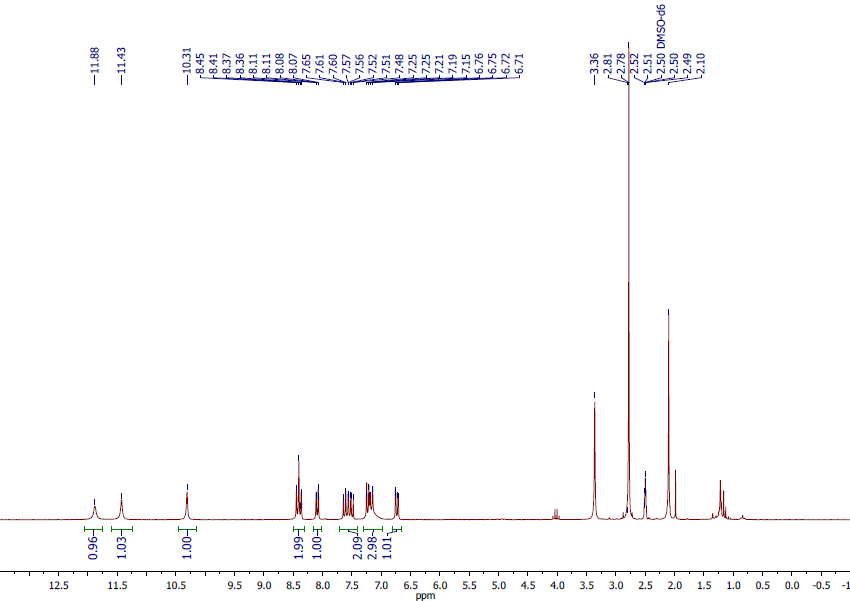
**Development and *in vivo* evaluation of fused benzazole analogues of anti-melanoma agent HA15**

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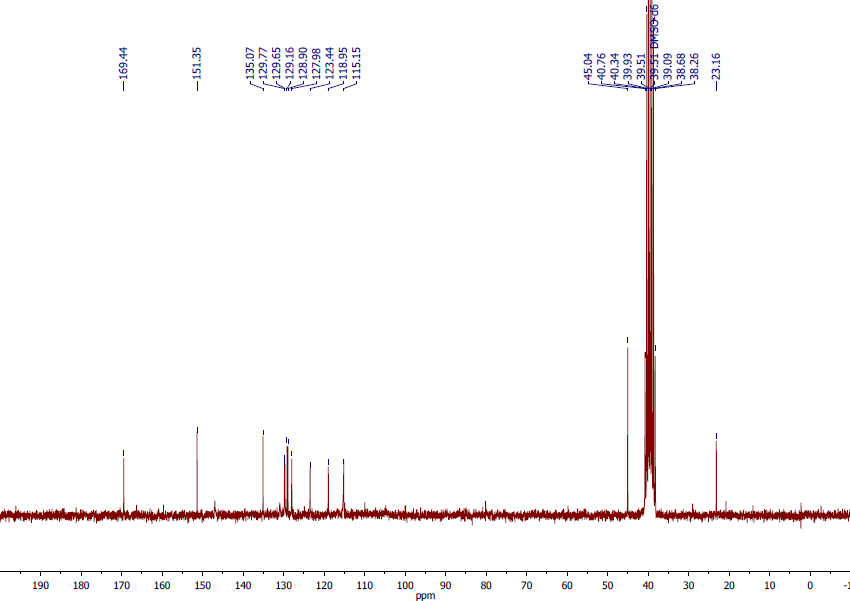
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| Spectra Section………………………………………………………………….............. | 2 |
| Biology………………………………………………………………………………….. | 30 |

**Spectra Section**

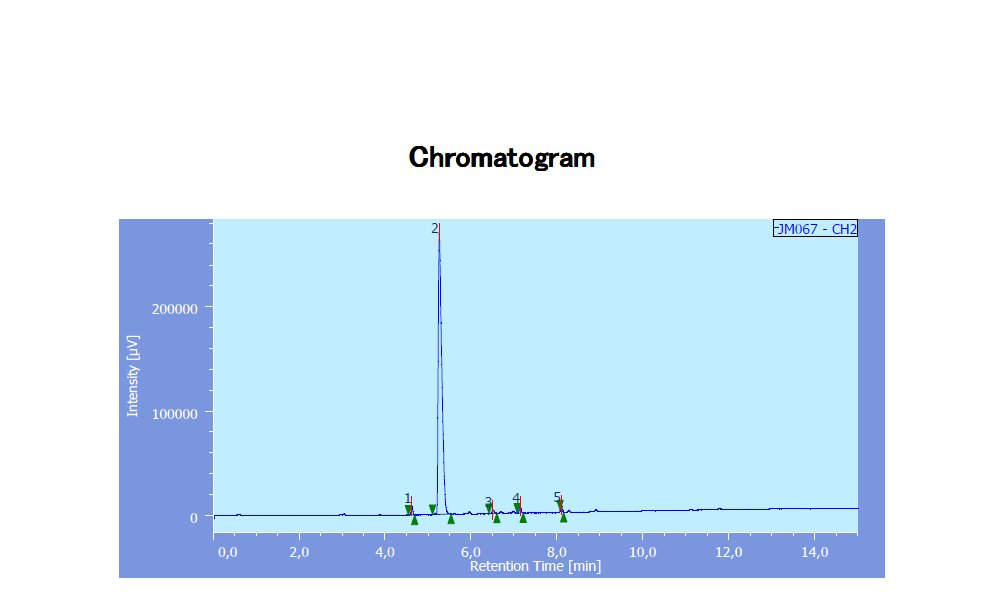
**7a**



1H NMR spectra of **7a**



13C NMR spectra of **7a**

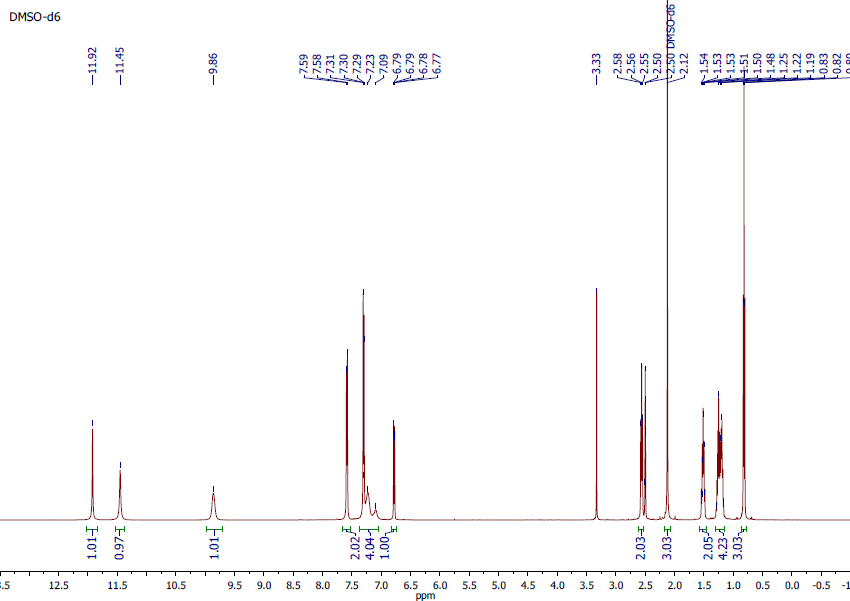


HPLC chromatogram of **7a**.

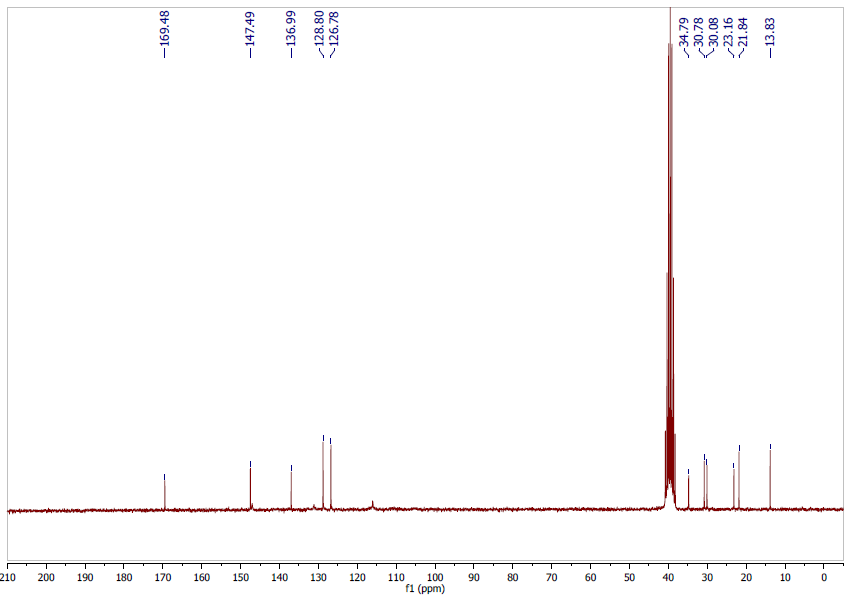


HRMS spectra of **7a**.

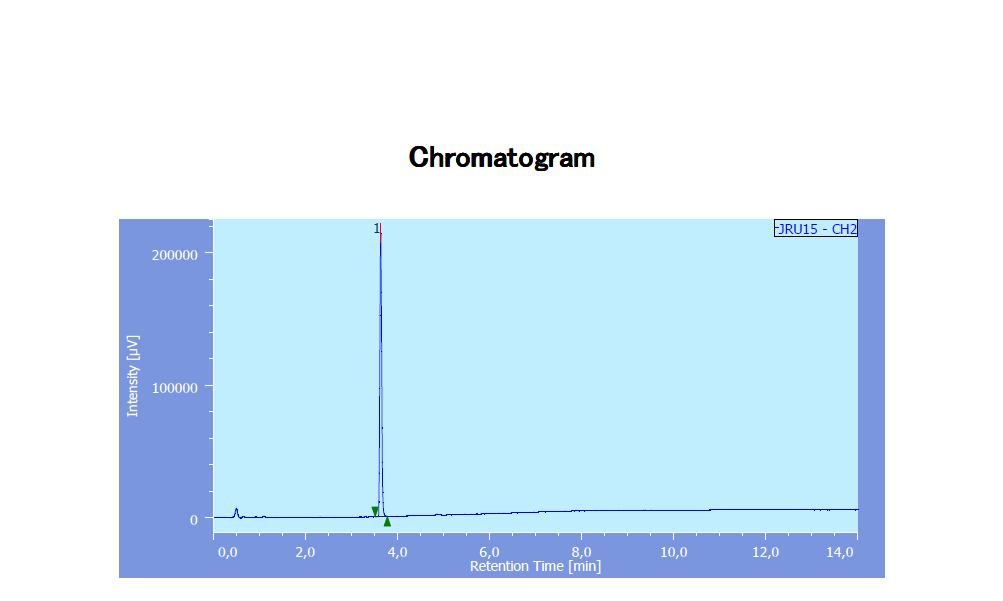
**7b**



1H NMR spectra of **7b**



13C NMR spectra of **7b**

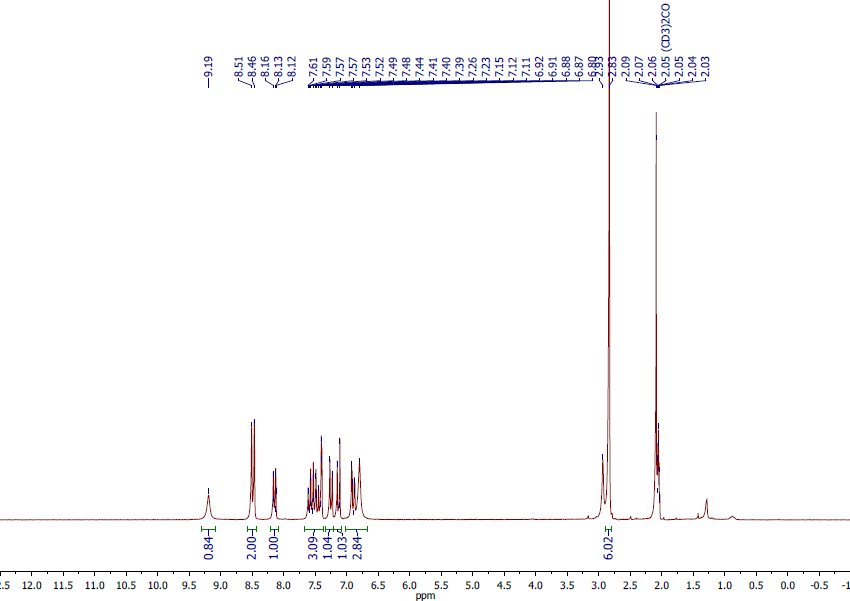


HPLC chromatogram of **7b**.

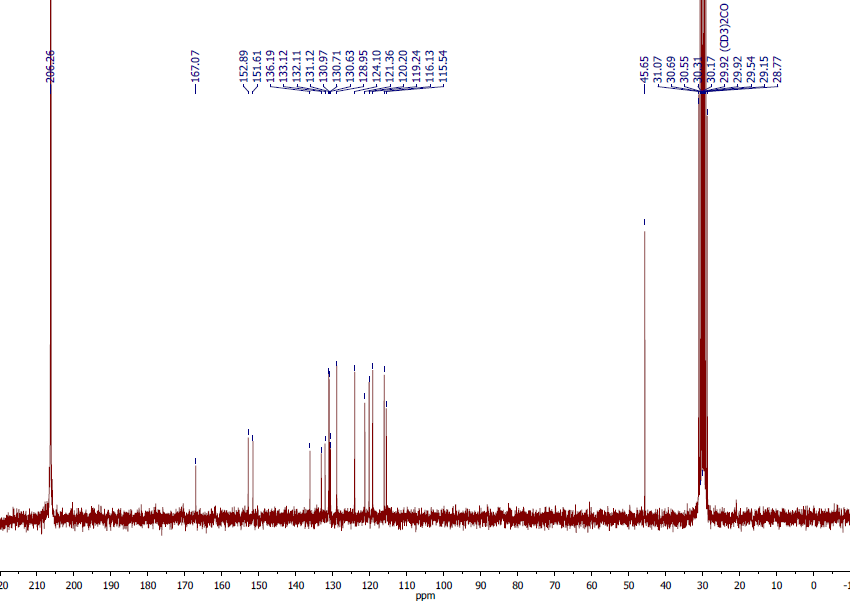


HRMS spectra of **7b**

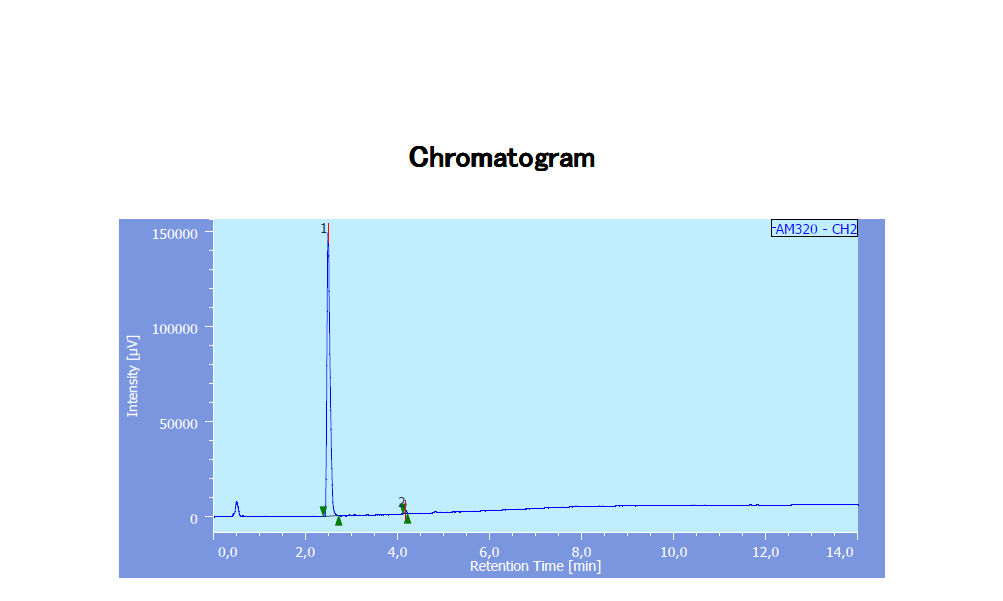
**10a**



1H NMR spectra of **10a**



13C NMR spectra of **10a**

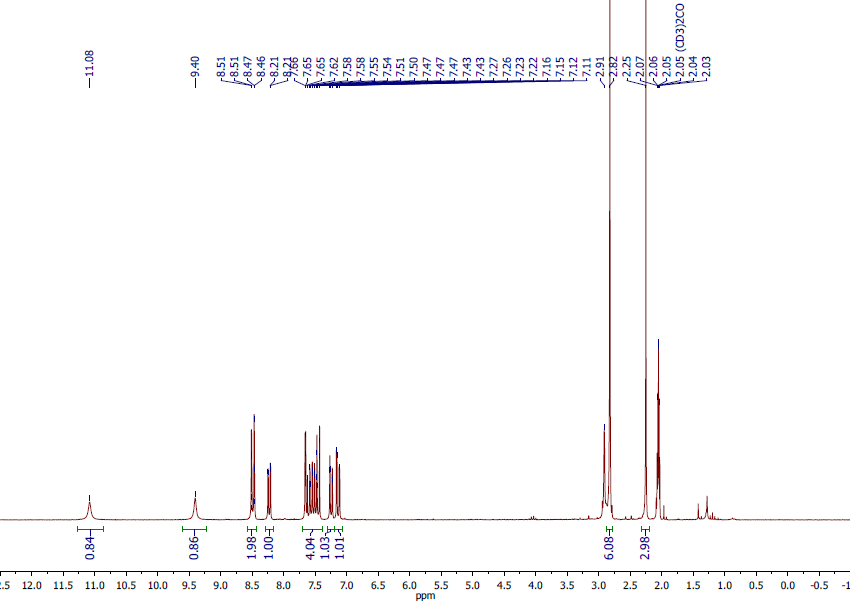


HPLC chromatogram of **10a**

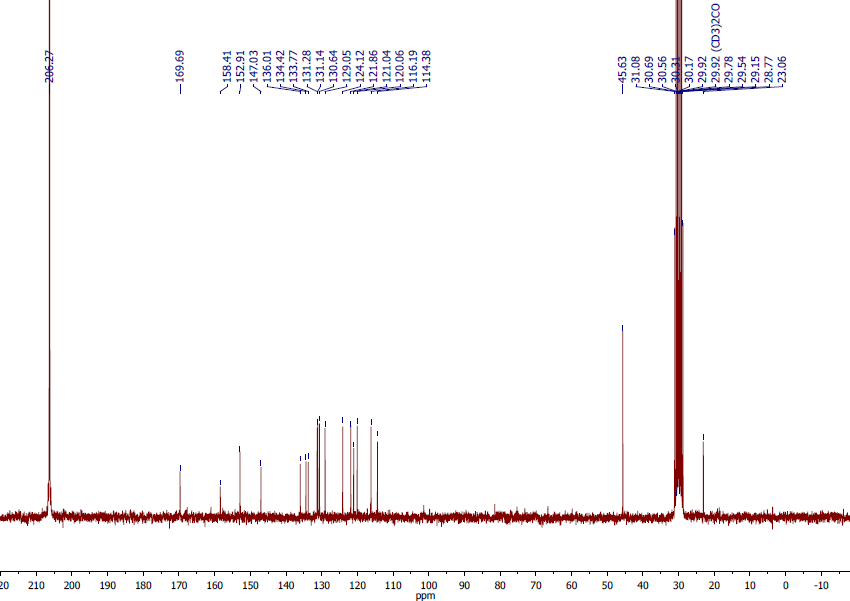


HRMS spectra of **10a**.

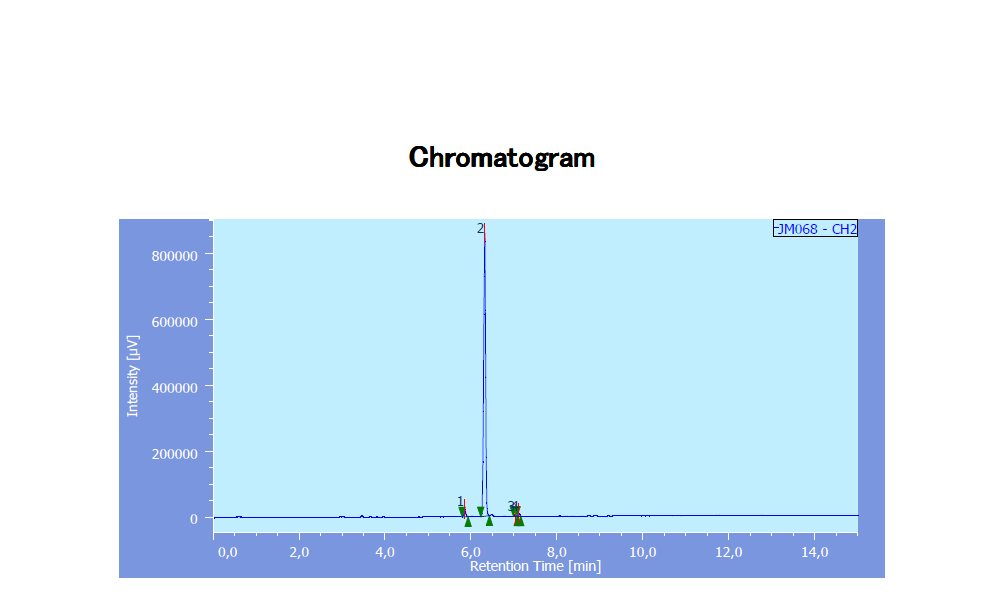
**10b**



1H NMR spectra of **10b**



13C NMR spectra of **10b**

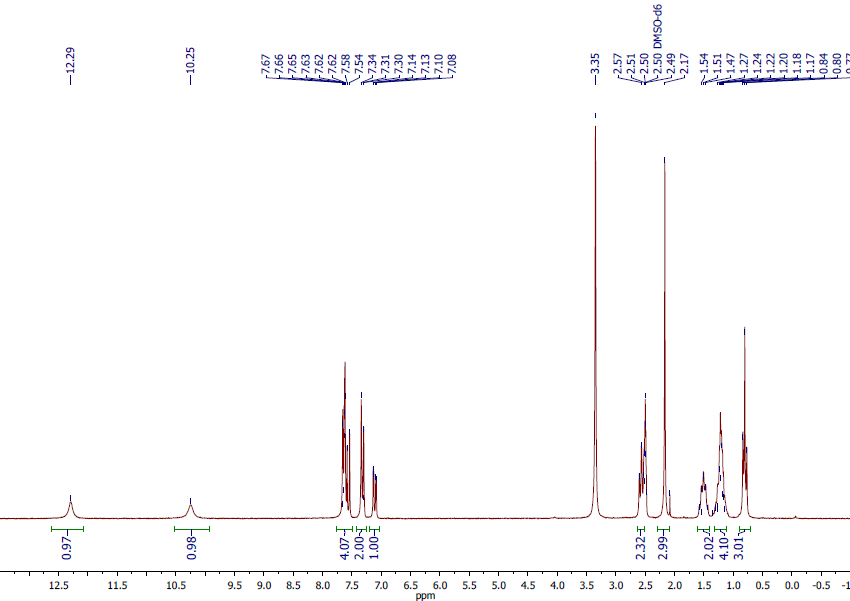


HPLC chromatogram of **10b**

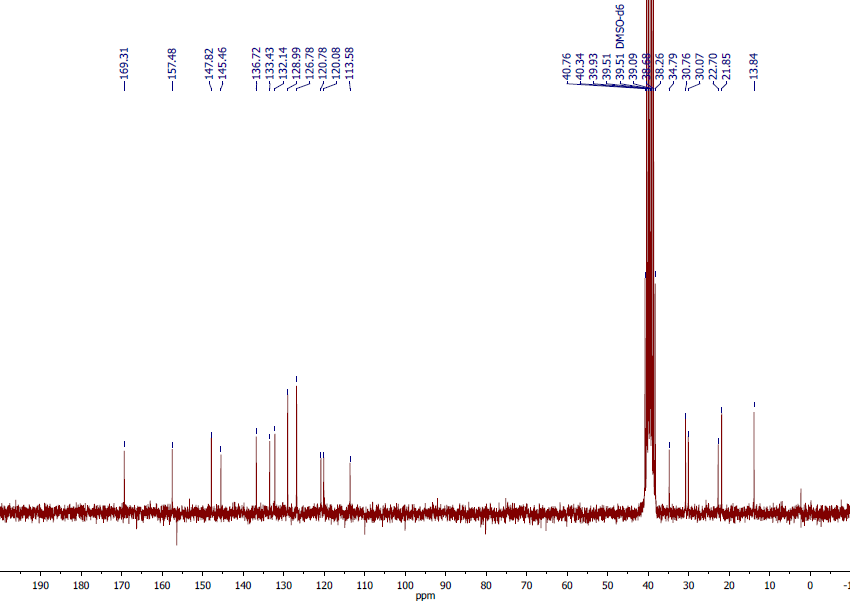


HRMS spectra of **10b**.

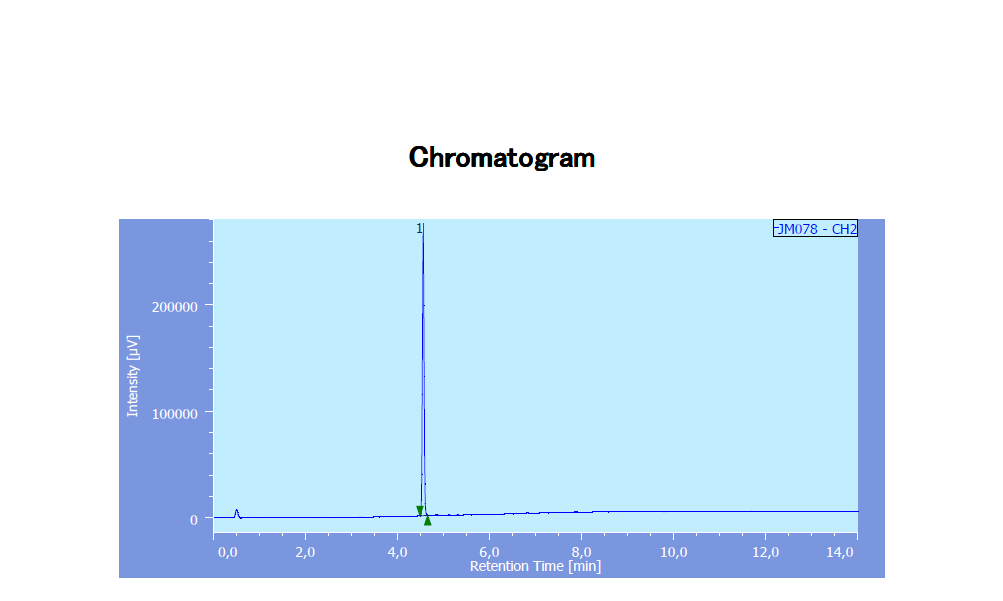
**10c**



1H NMR spectra of **10c**



13C NMR spectra of **10c**

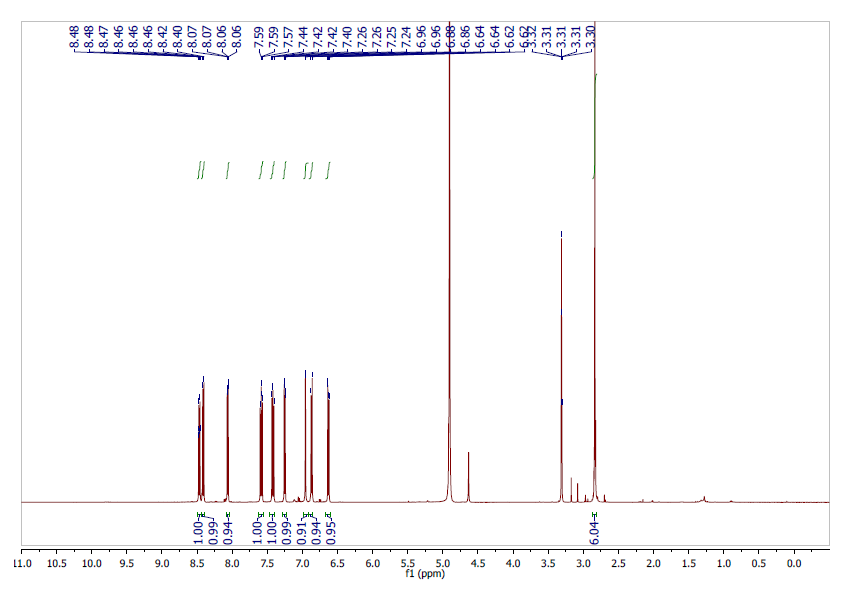


HPLC chromatogram of **10c**.

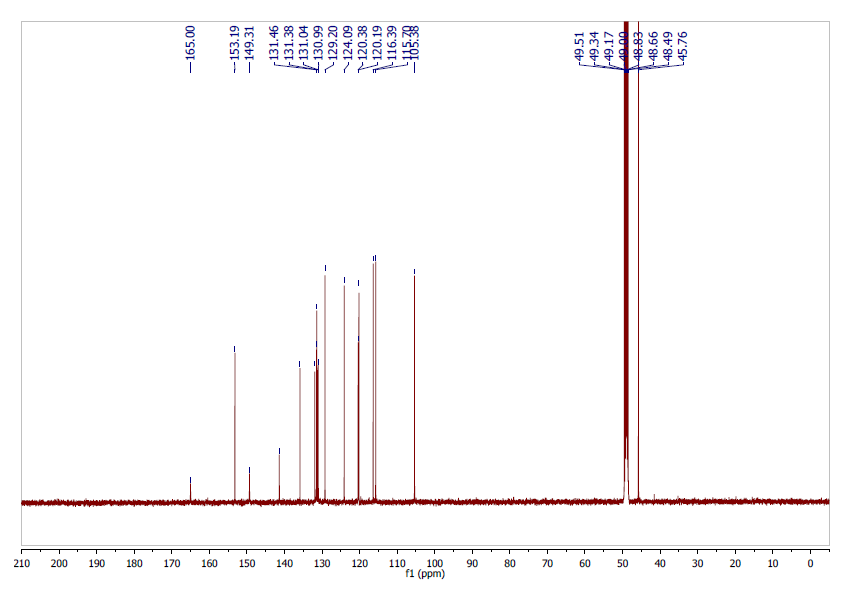


HRMS spectra of **10c**.

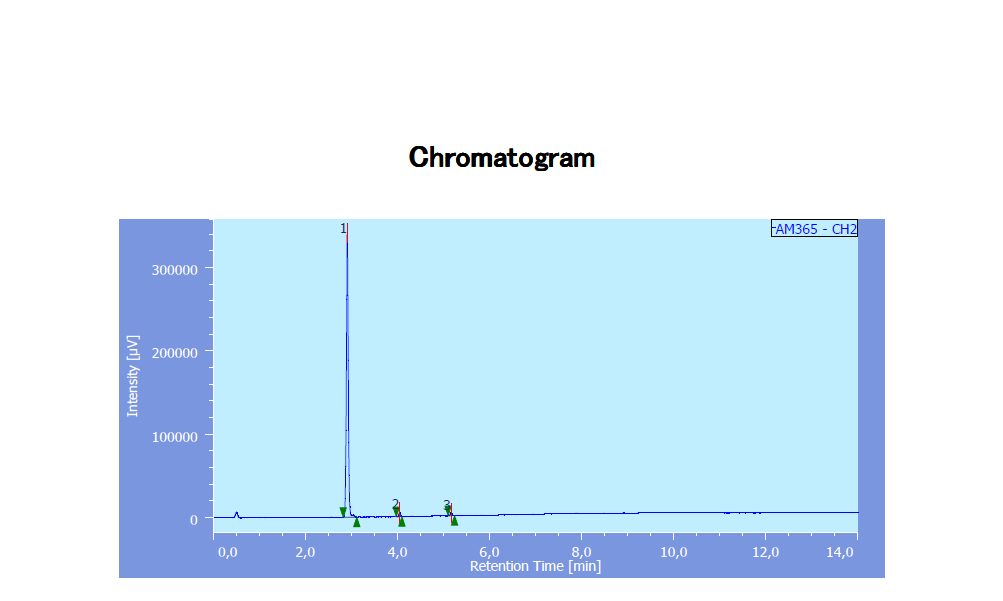
**14a**



1H NMR spectra of **14a**



13C NMR spectra of **14a**

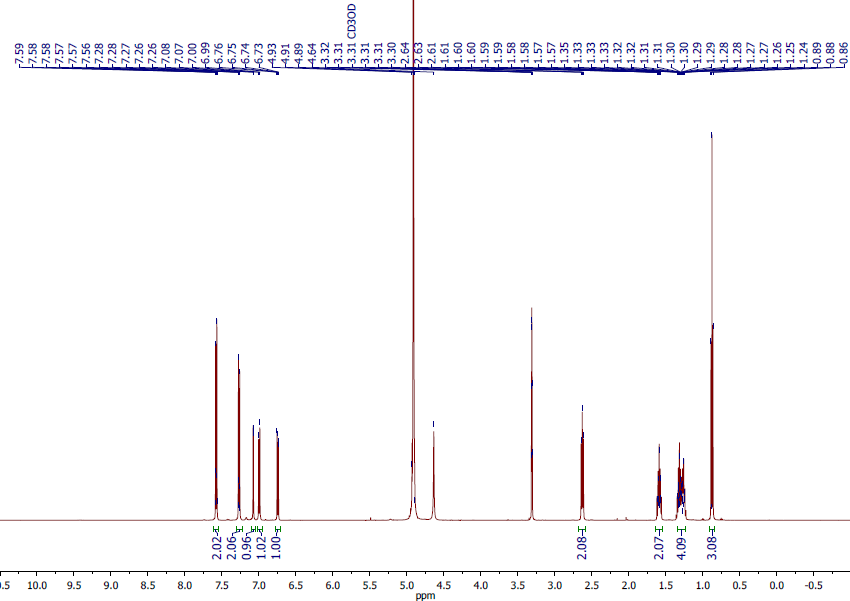


HPLC chromatogram of **14a**.

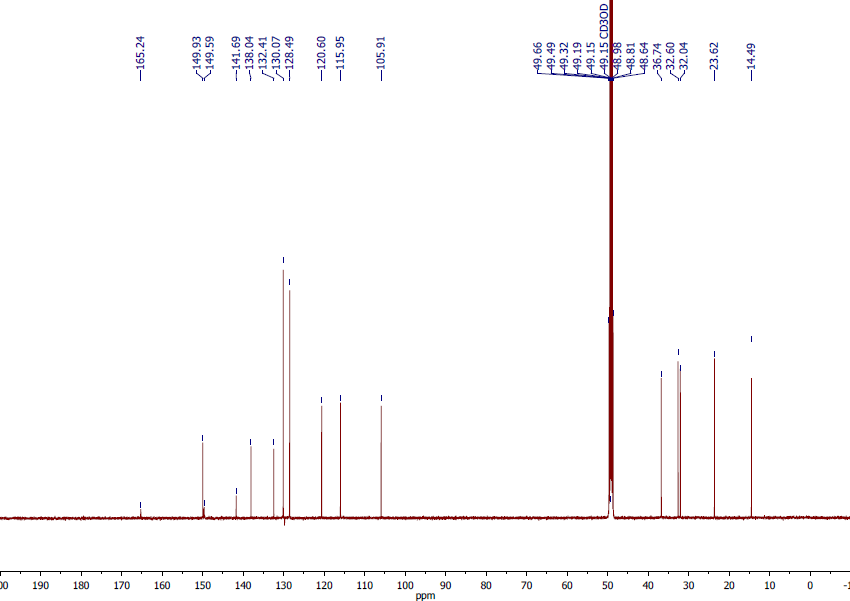


HRMS spectra of **14a**

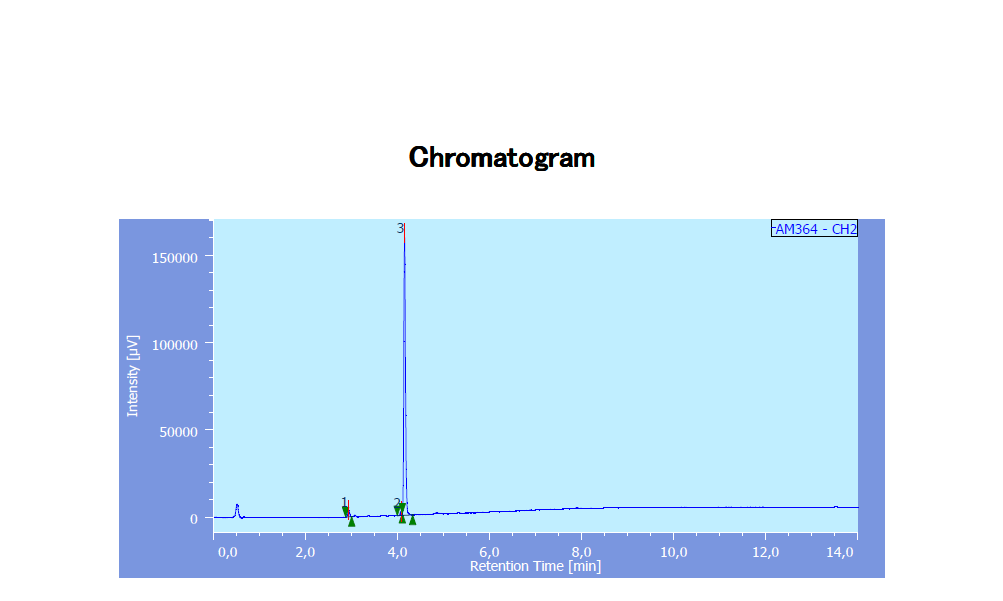
**14b**



1H NMR spectra of **14b**



13C NMR spectra of **14b**

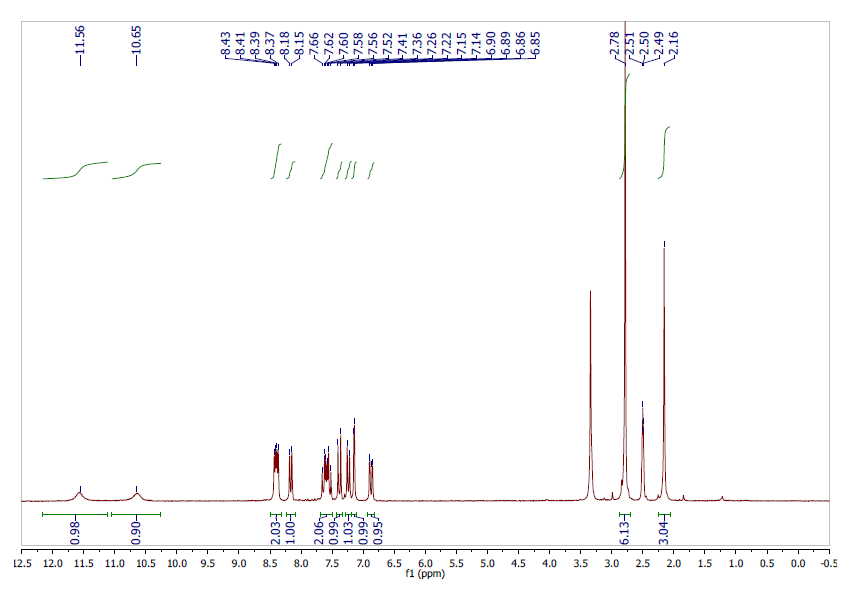


HPLC chromatogram of **14b**

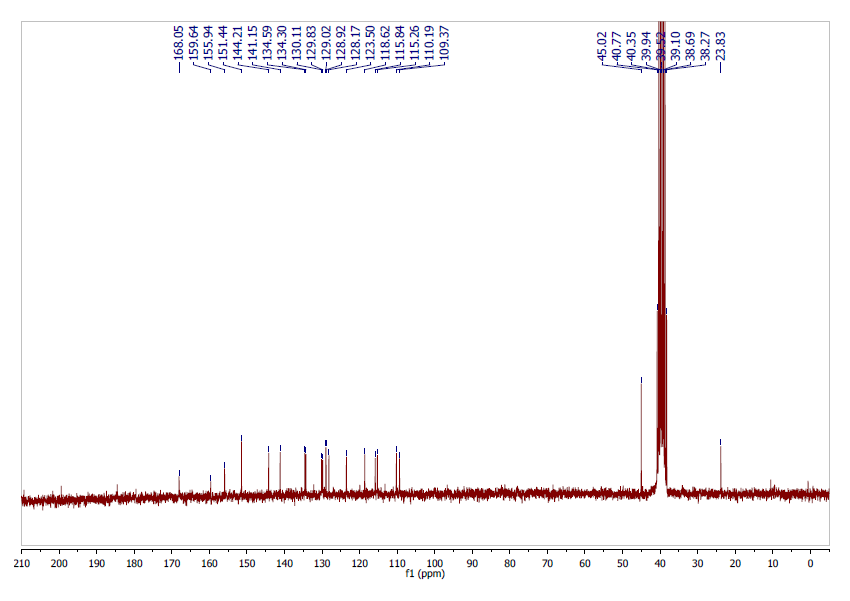


HRMS spectra of **14b**

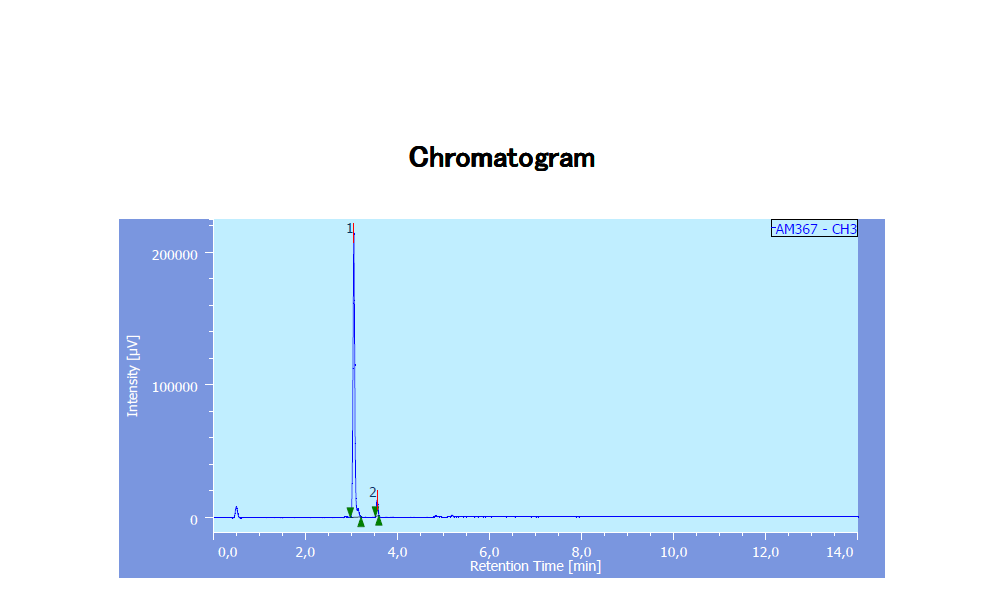
**15a**



1H NMR spectra of **15a**



13C NMR spectra of **15a**

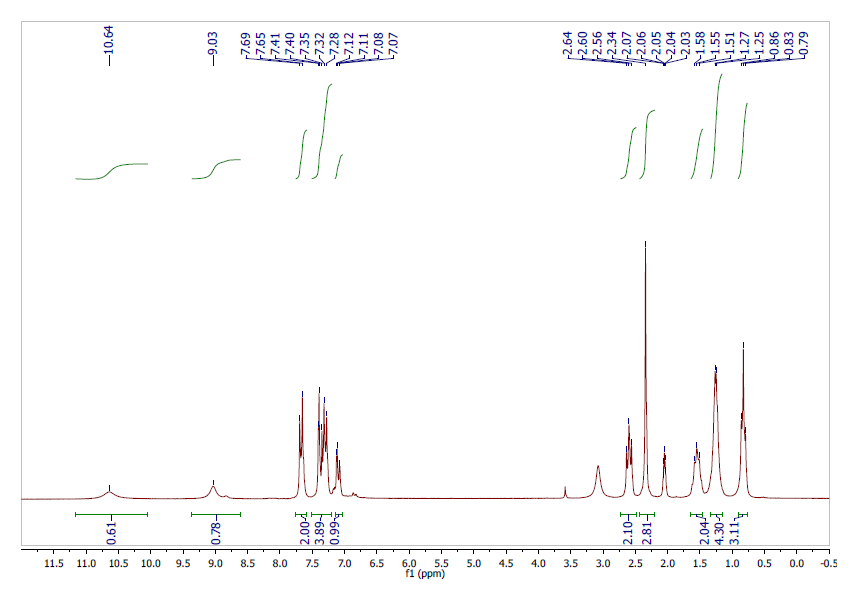


HPLC chromatogram of **15a**.

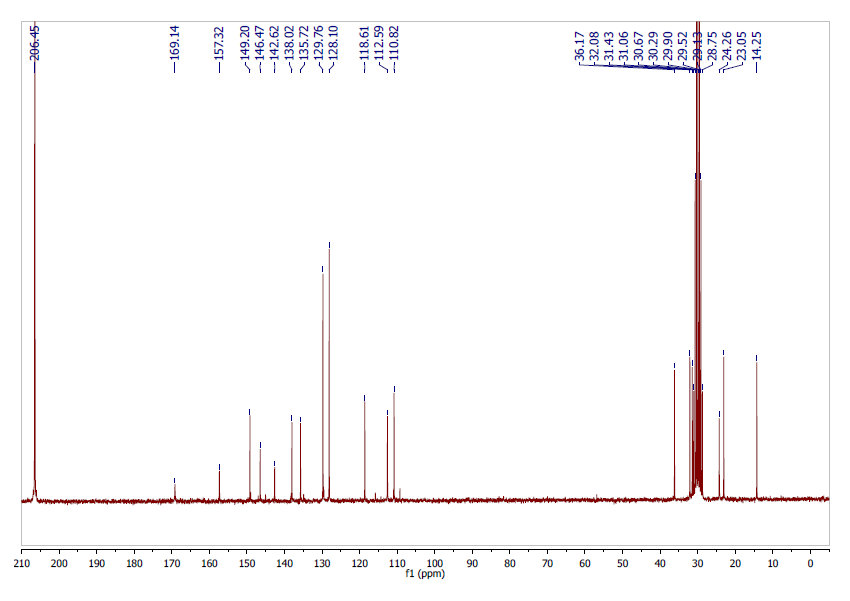


HRMS spectra of **15a**

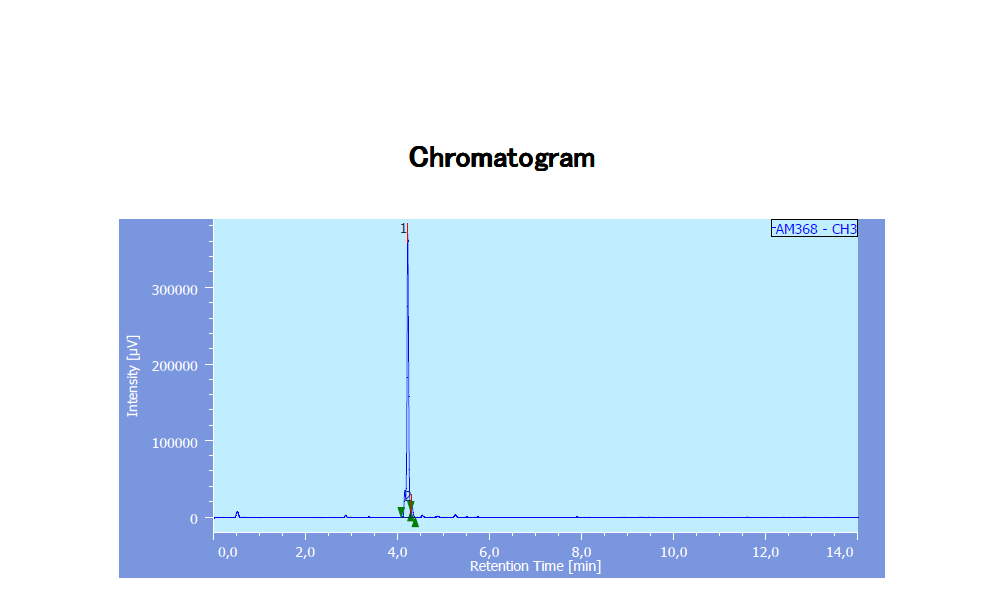
**15b**



1H NMR spectra of **15b**



13C NMR spectra of **15b**

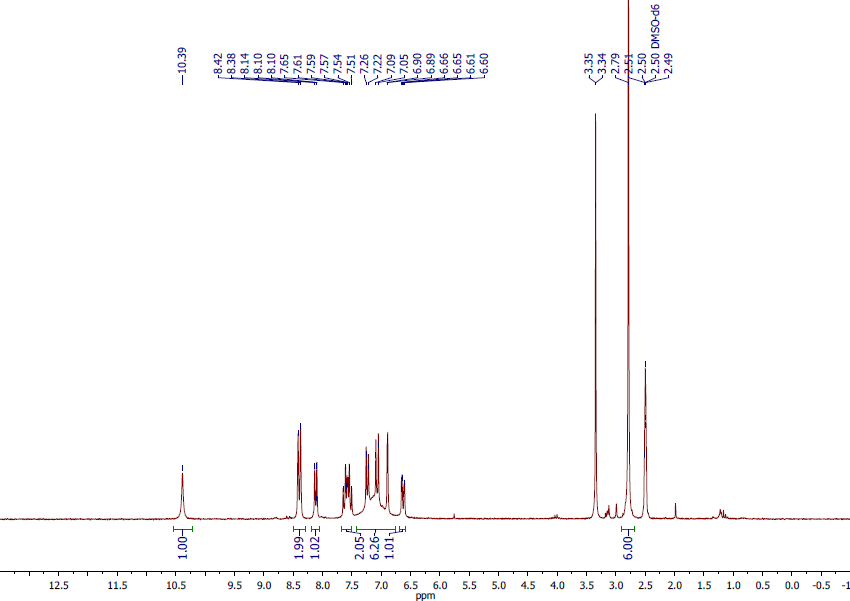


HPLC chromatogram of **15b**.

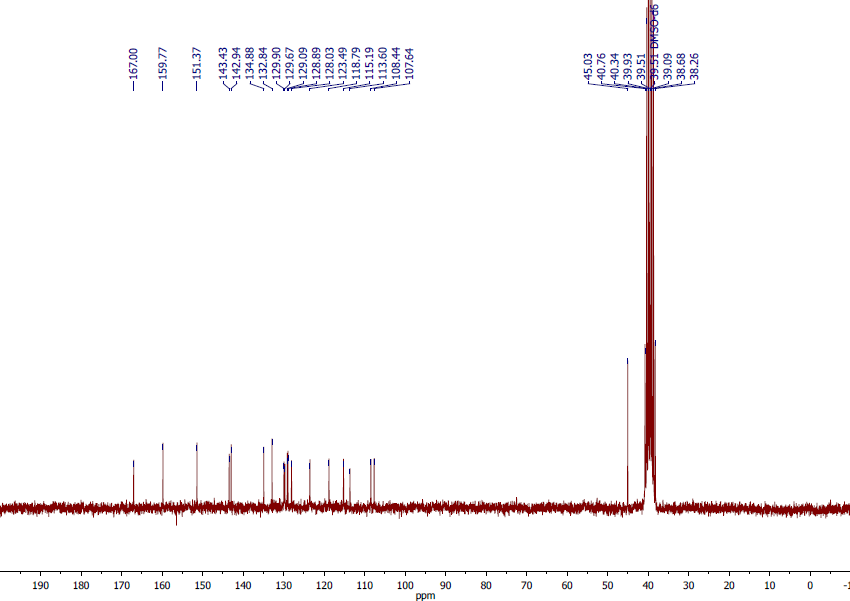


HRMS spectra of **15b**

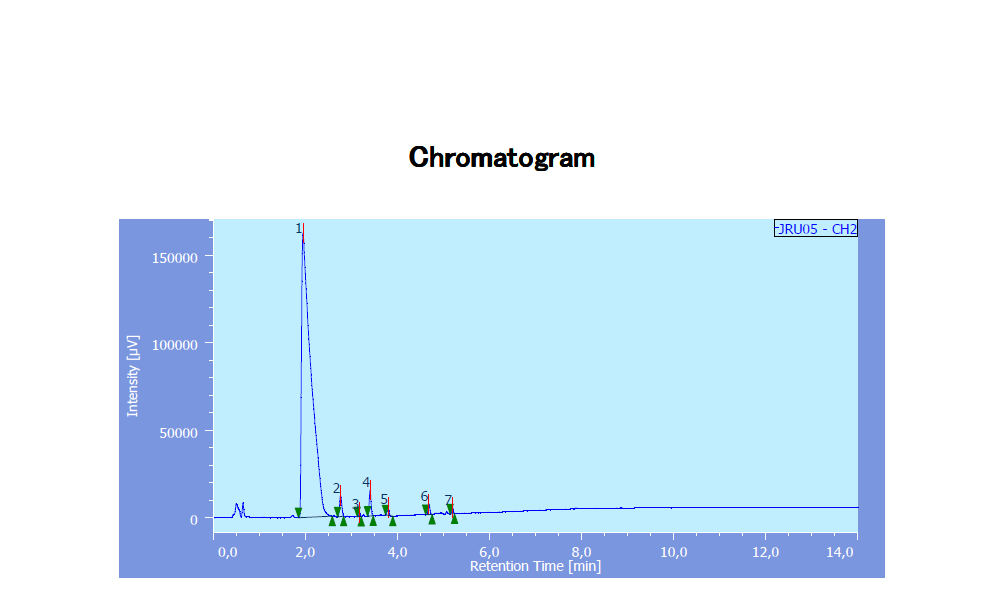
**18a**



1H NMR spectra of **18a**



13C NMR spectra of **18a**

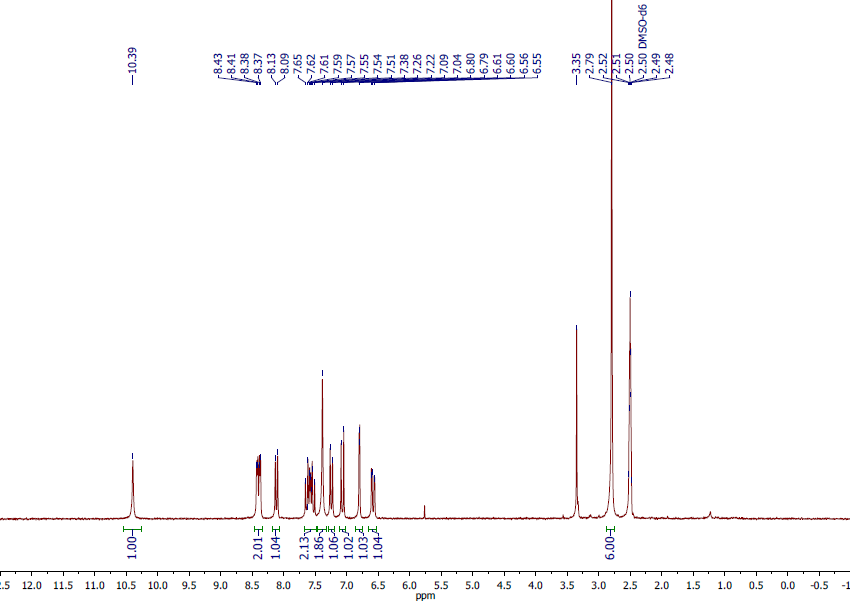


HPLC chromatogram of **18a**

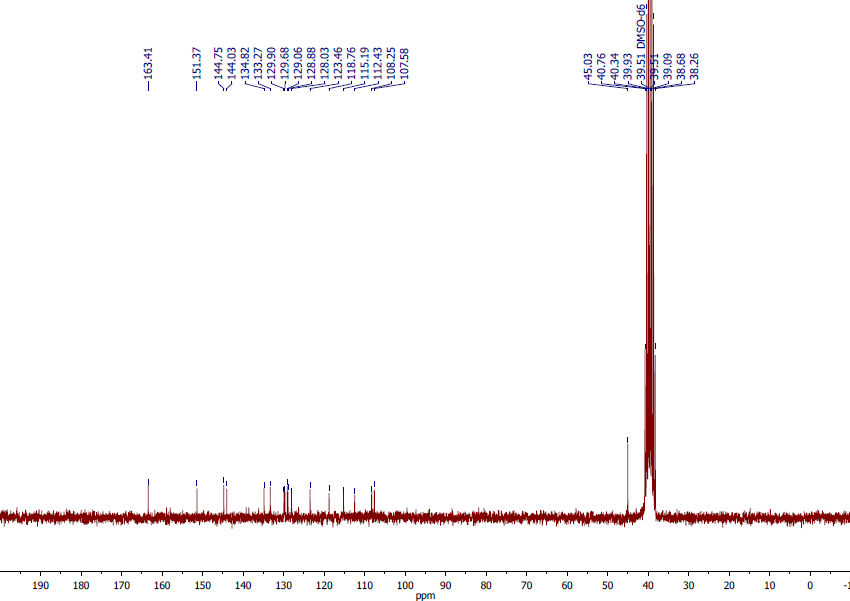


HRMS spectra of **18a**

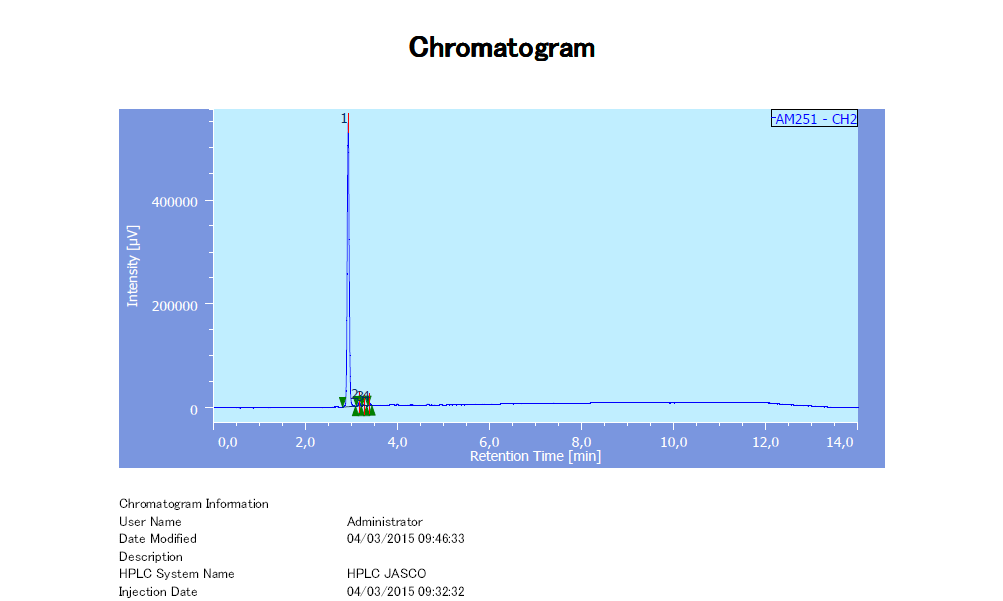
**18b**



1H NMR spectra of **18b**



13C NMR spectra of **18b**

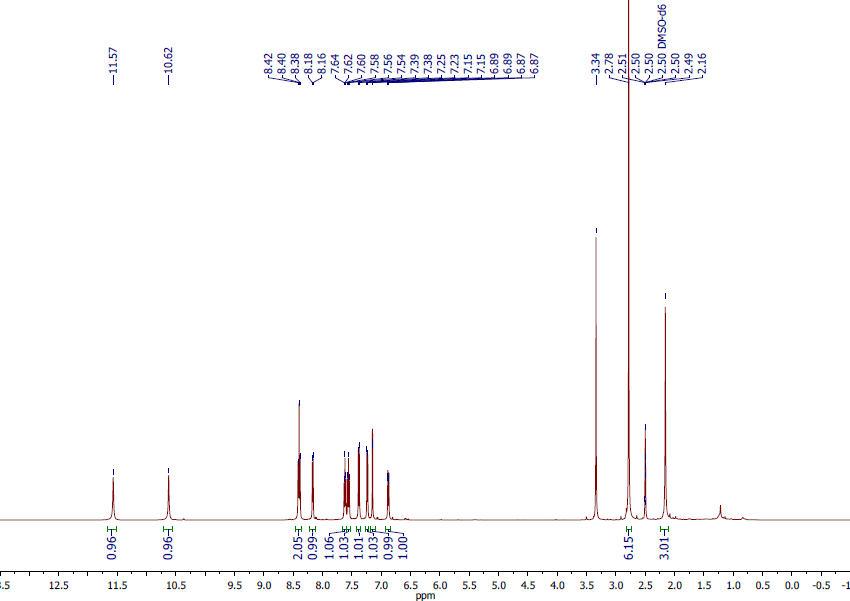


HPLC chromatogram of **18b**

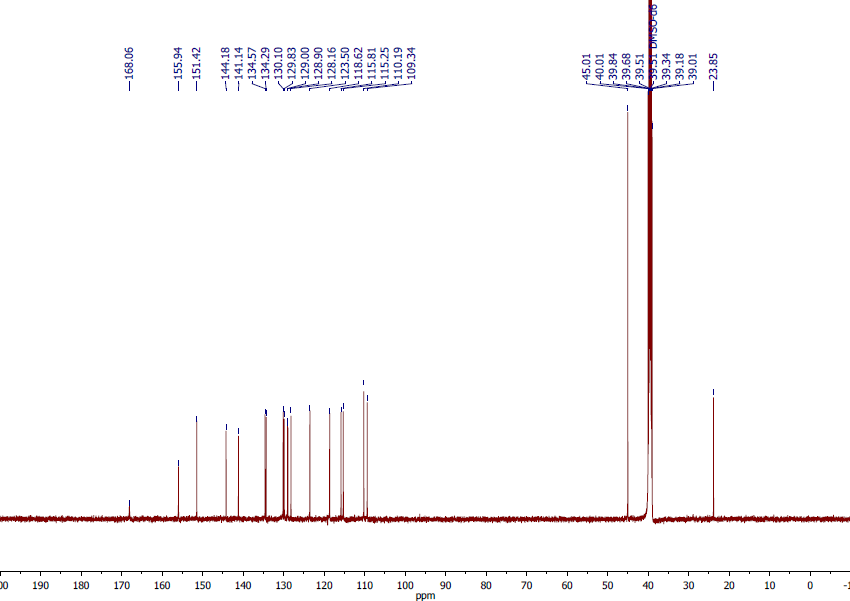


HRMS spectra of **18b**

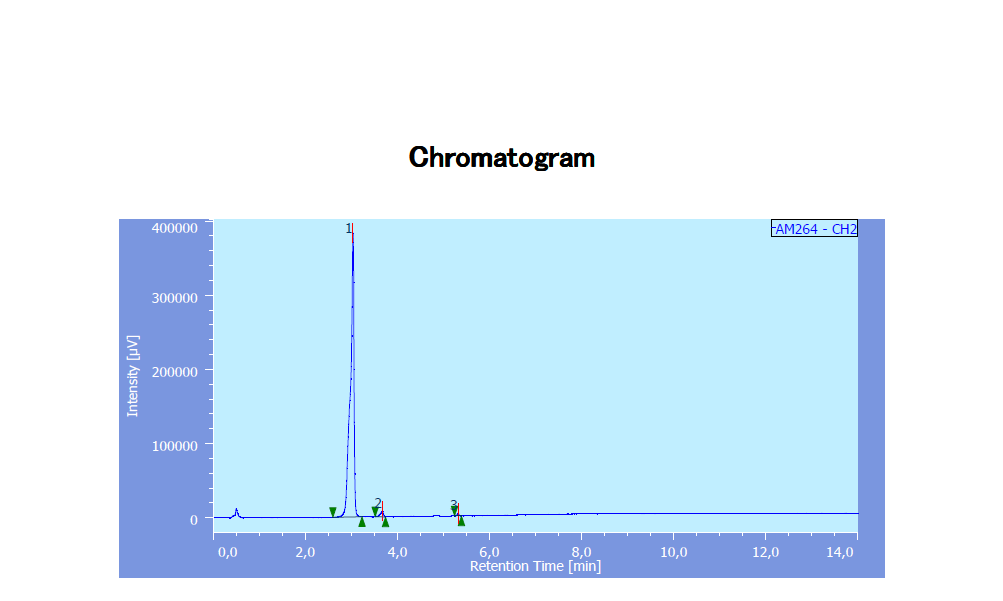
**18c**



1H NMR spectra of **18c**



13C NMR spectra of **18c**

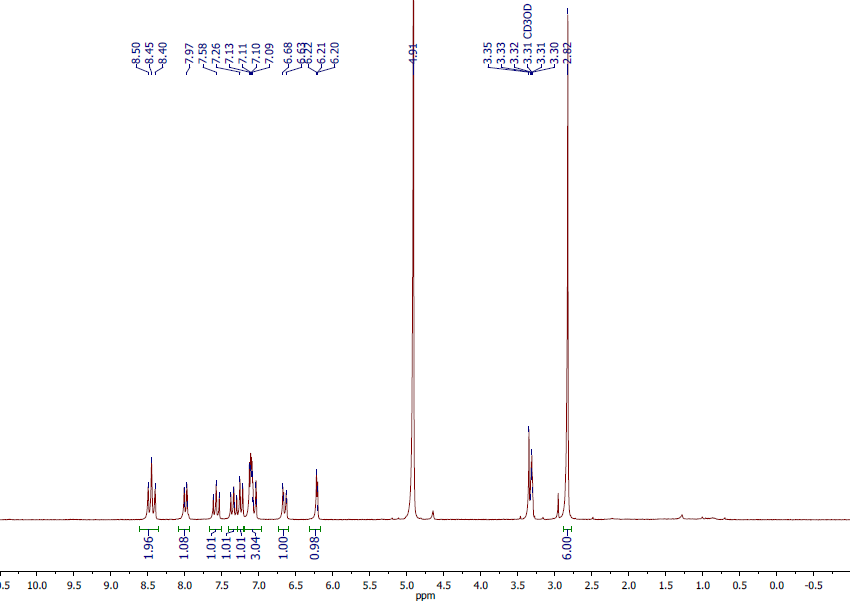


HPLC chromatogram of **18c**

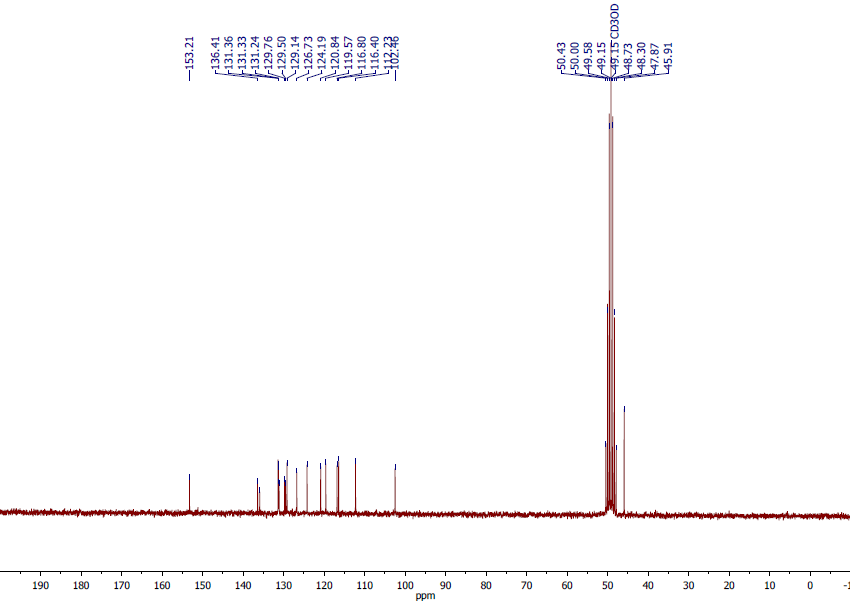


HRMS spectra of **18c**

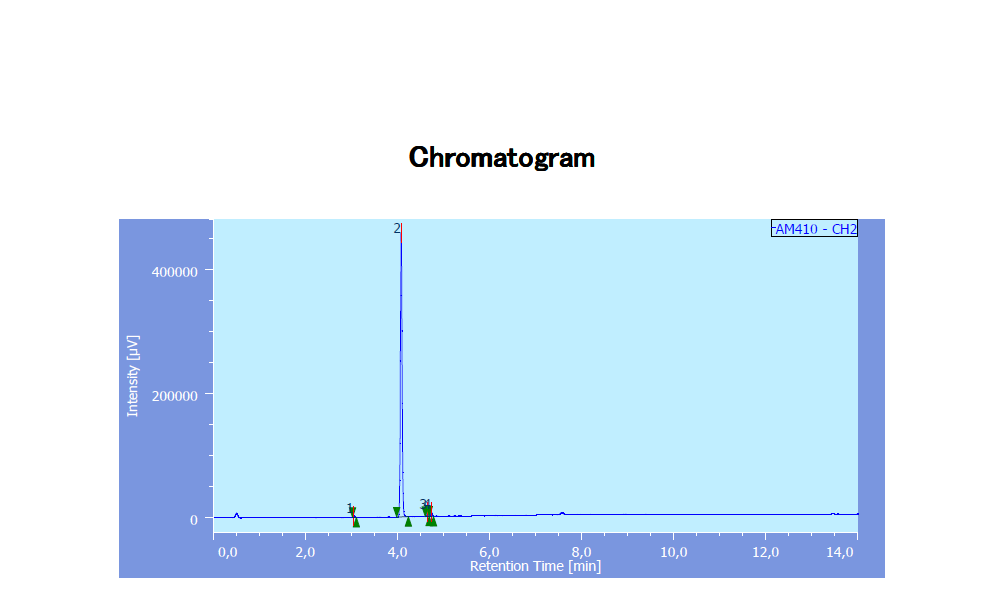
**22**



1H NMR spectra of **22**



13C NMR spectra of **22**

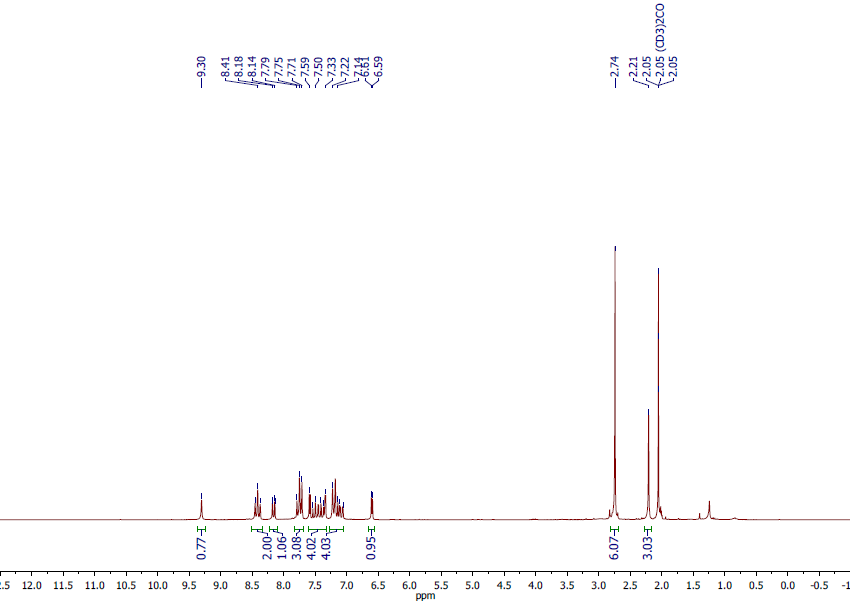


HPLC chromatogram of **22**

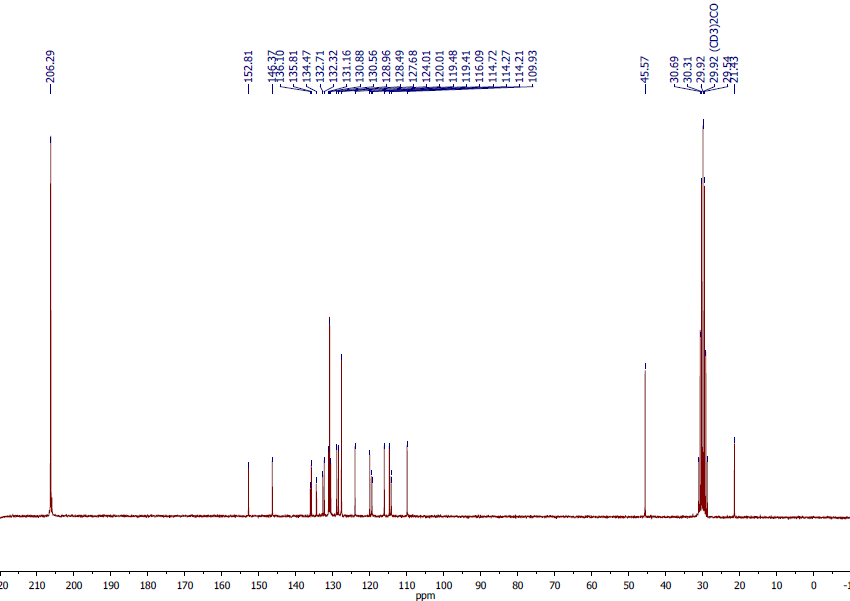


HRMS spectra of **22**

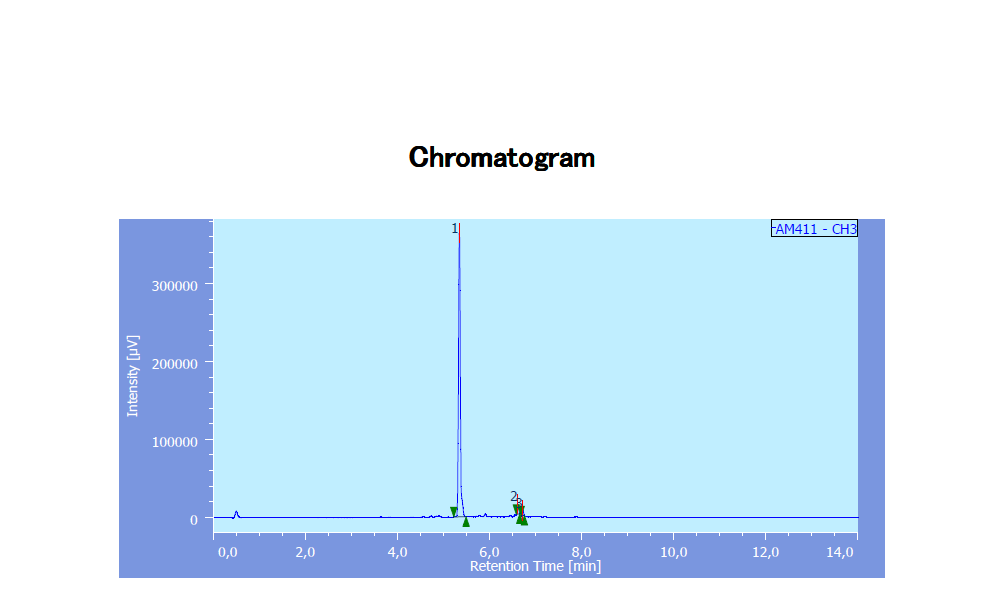
**23**



1H NMR spectra of **23**



13C NMR spectra of **23**



HPLC chromatogram of **23**



HRMS spectra of **23**

**Biological analysis**

|  |  |
| --- | --- |
|  |  |

**Figure S1**. Average tumor weight removed from euthanized mice after 31 days of treatment with vehicle (Labrafil) and compound **10b**. Adapted with permission from *ref 11* (main article) Copyright (2016), American Chemical Society.