

Supplementary File for

Synthesis of hydrophobically modified berberine derivatives with high anticancer activity through modulation of the MAPK pathway

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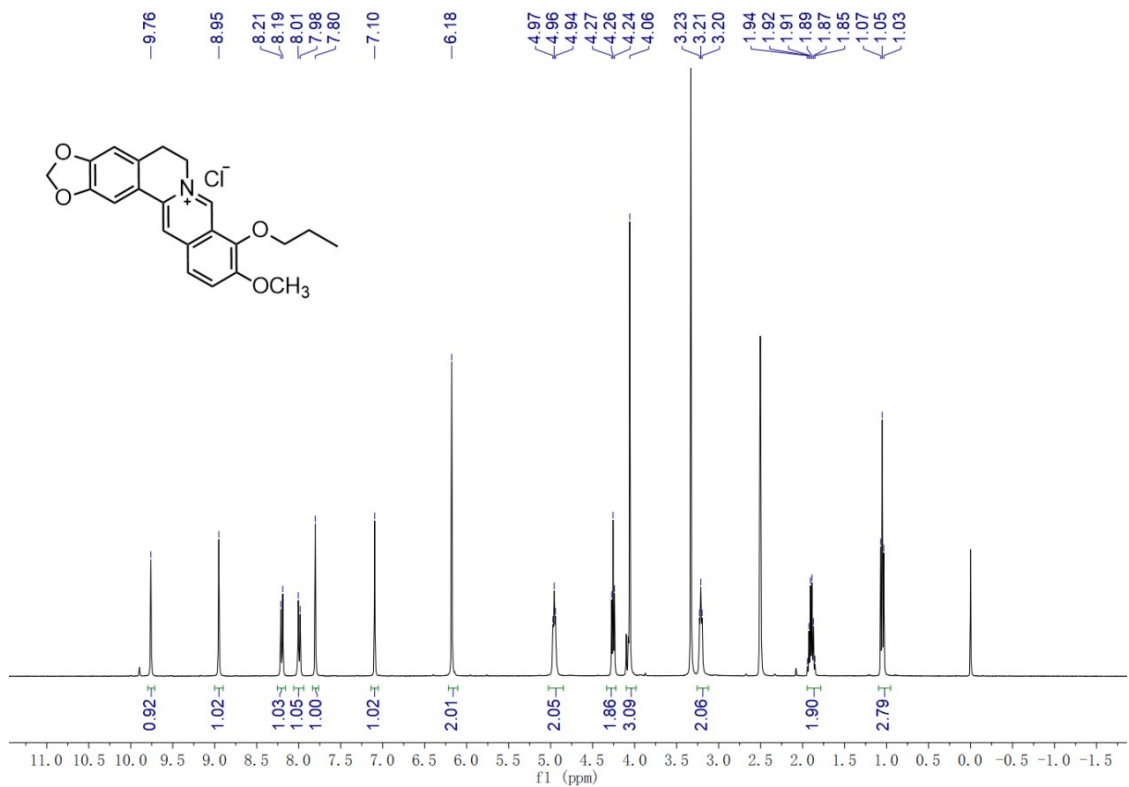
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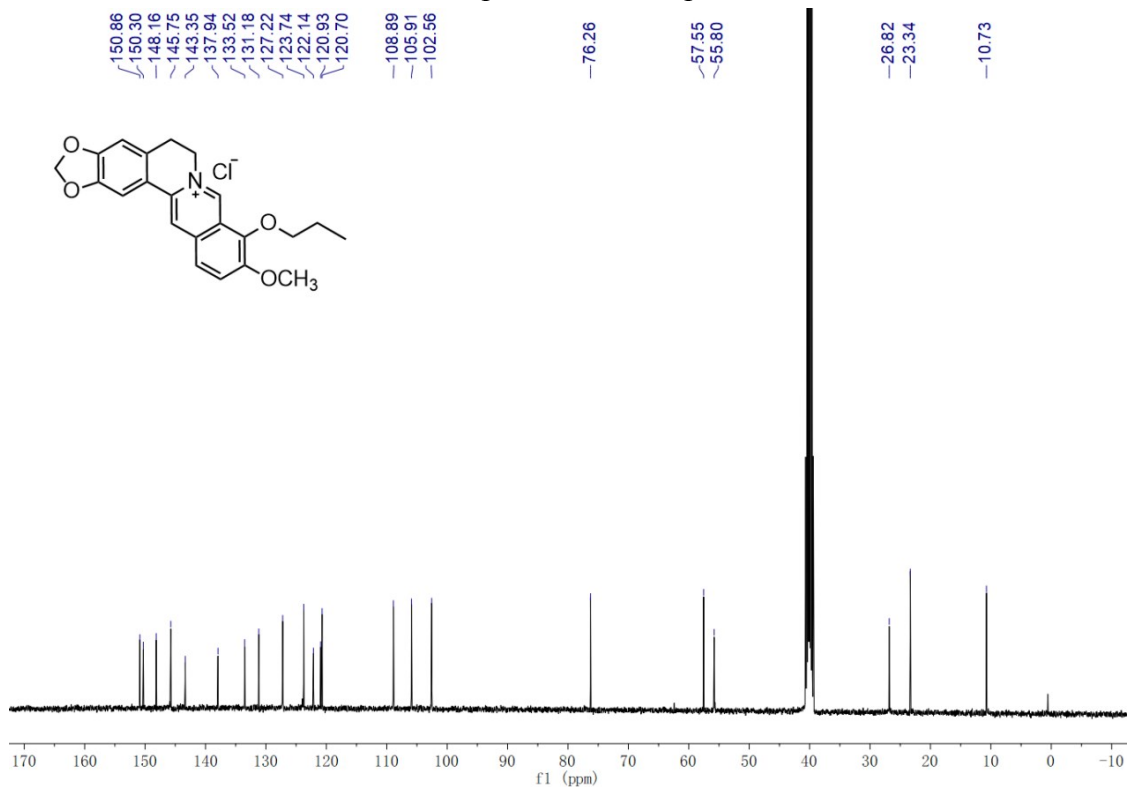
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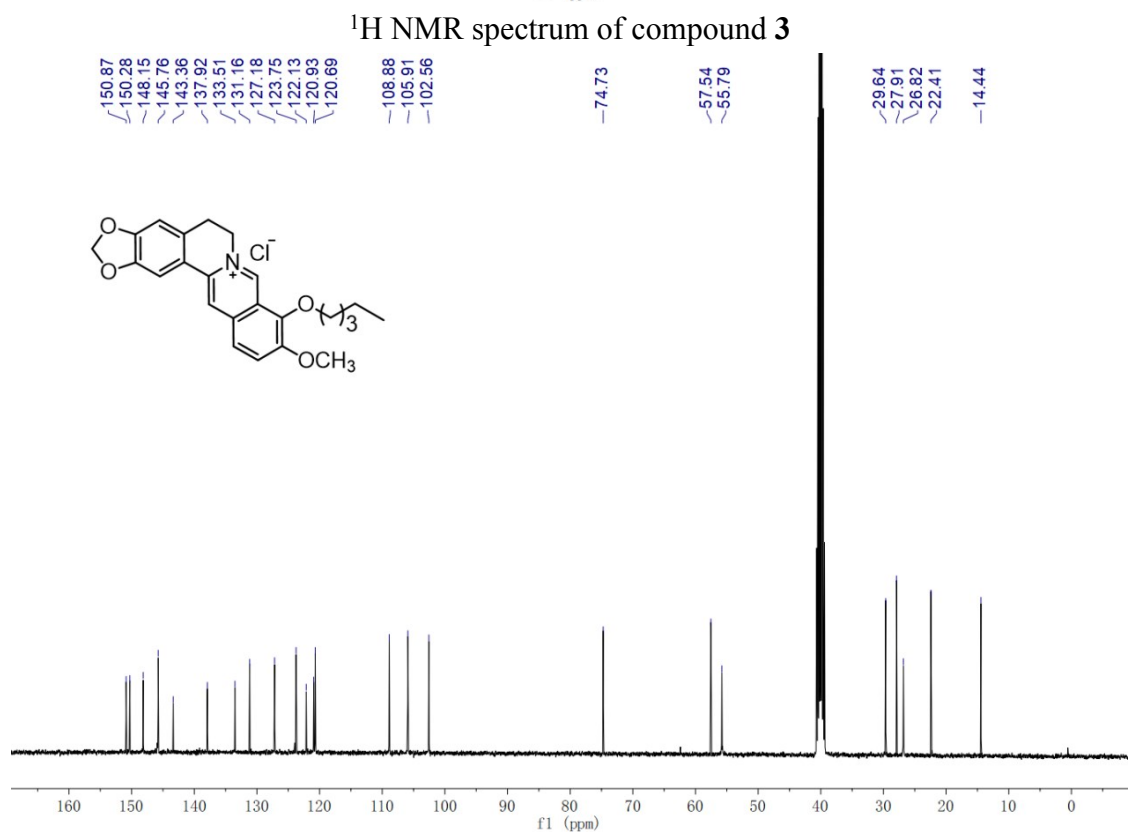
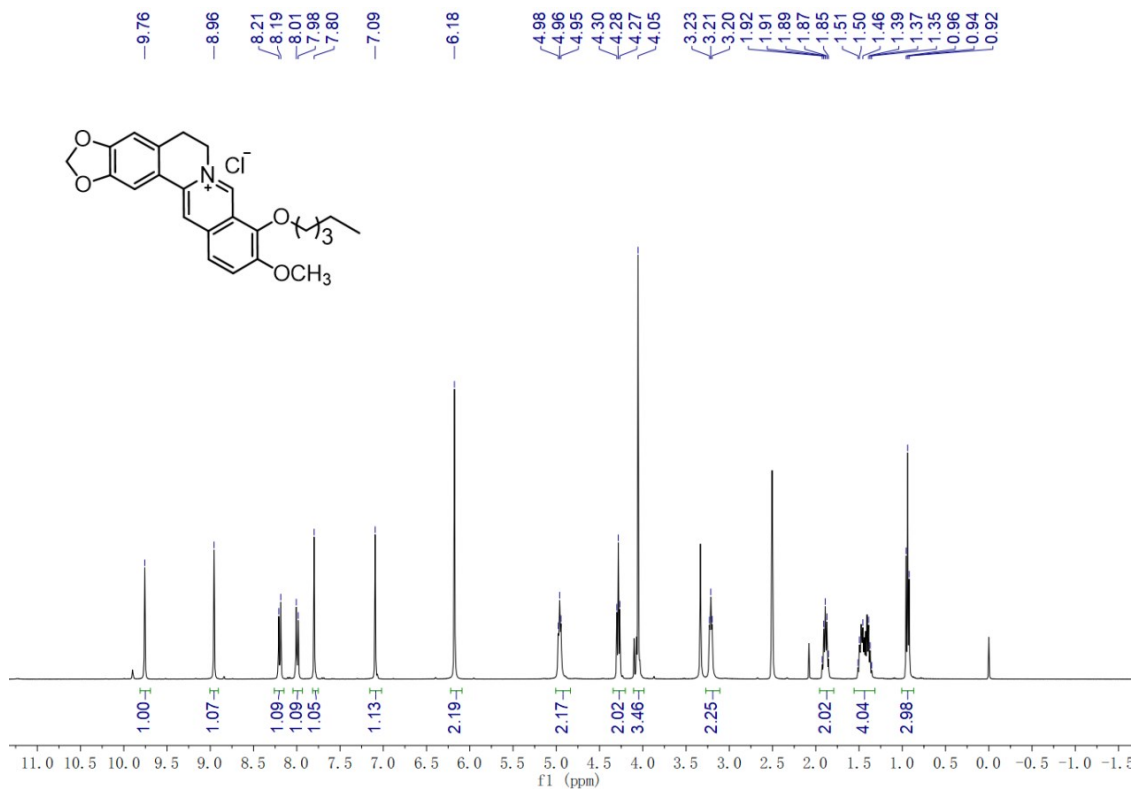
†Electronic supplementary information (ESI) available. See

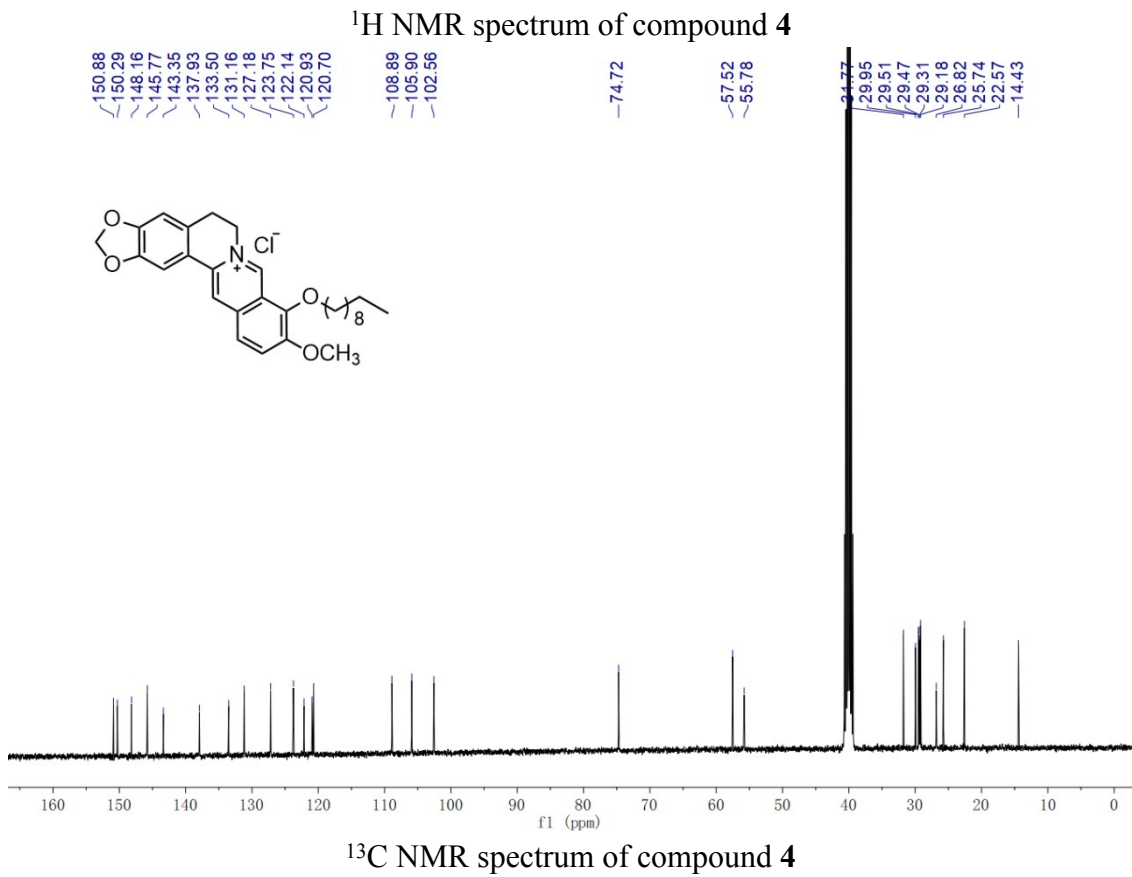
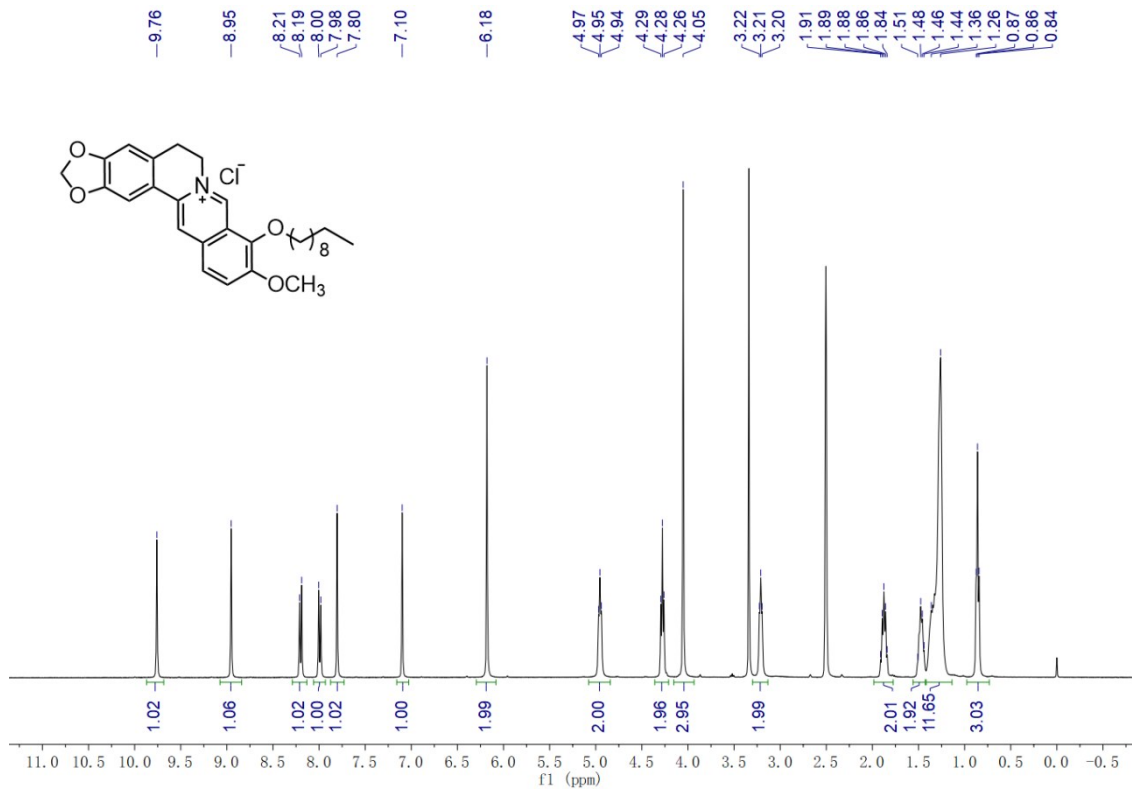


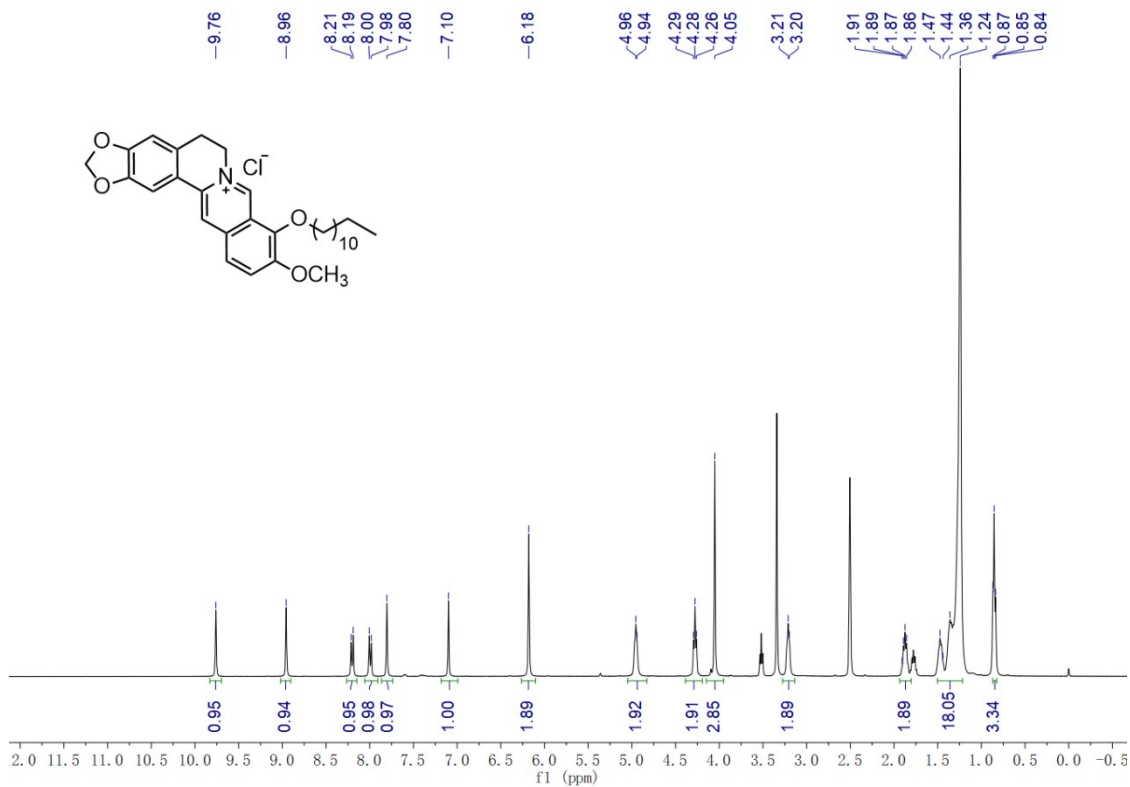
¹H NMR spectrum of compound 2



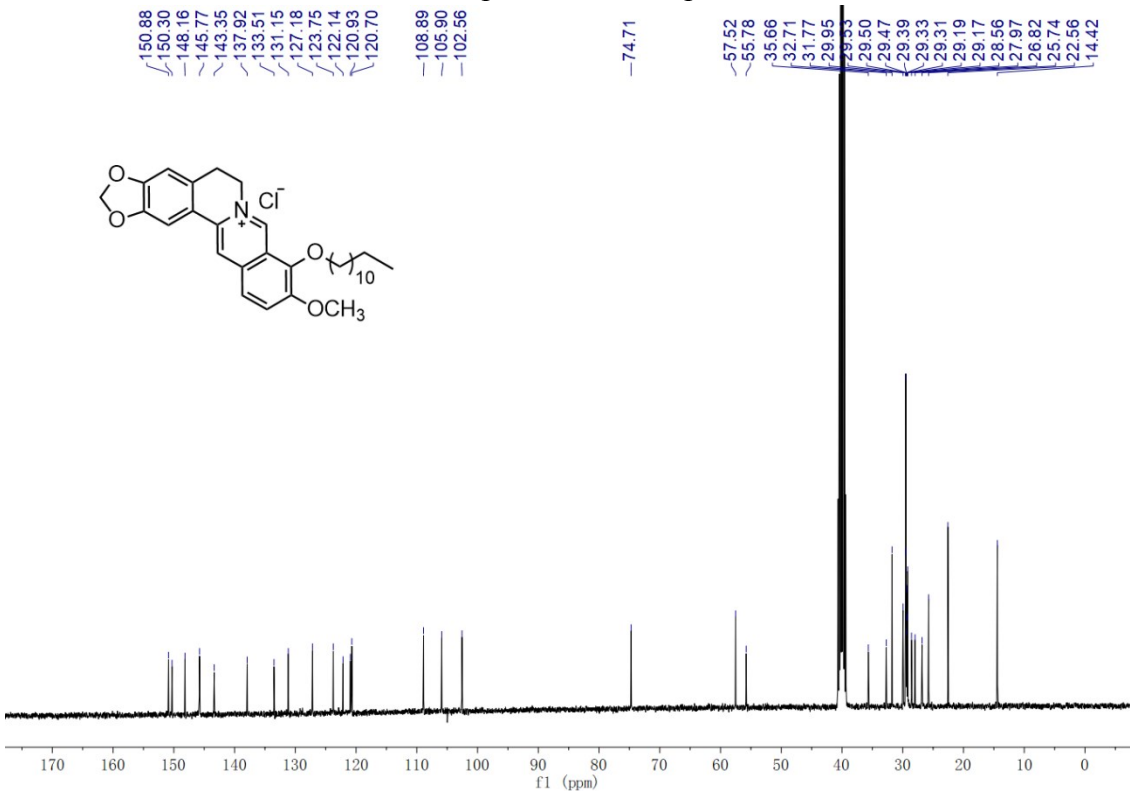
¹³C NMR spectrum of compound 2



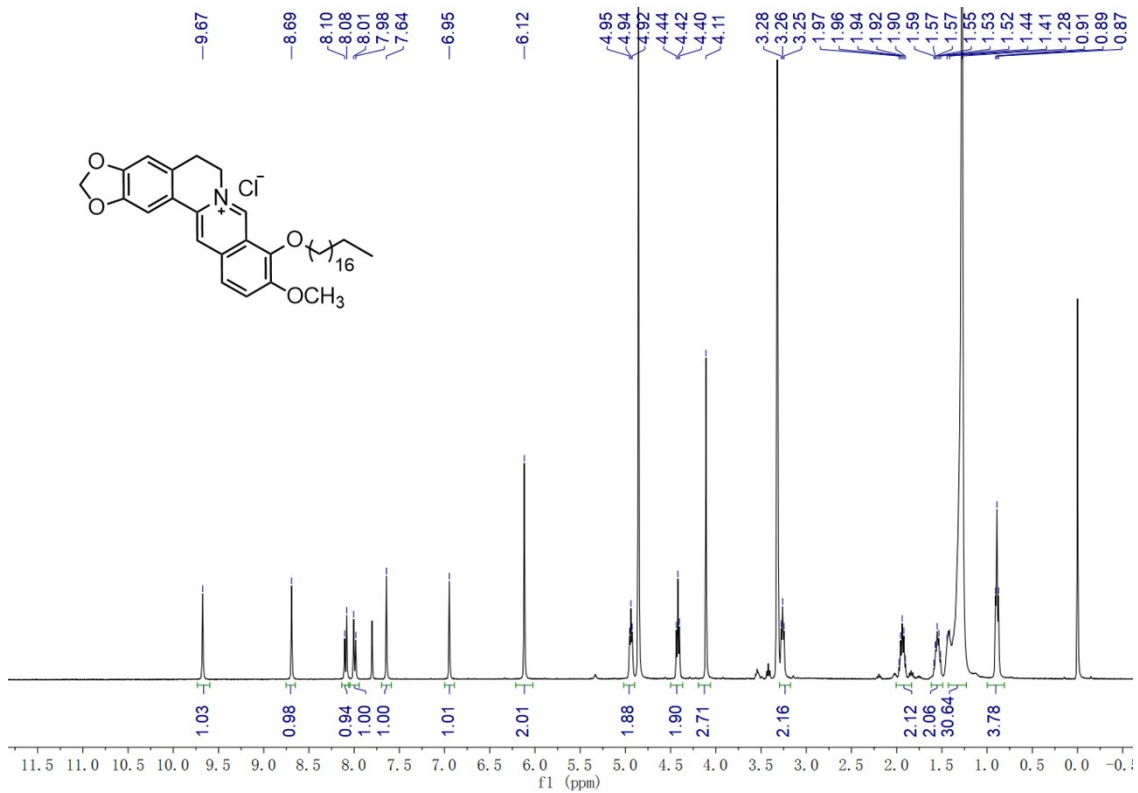




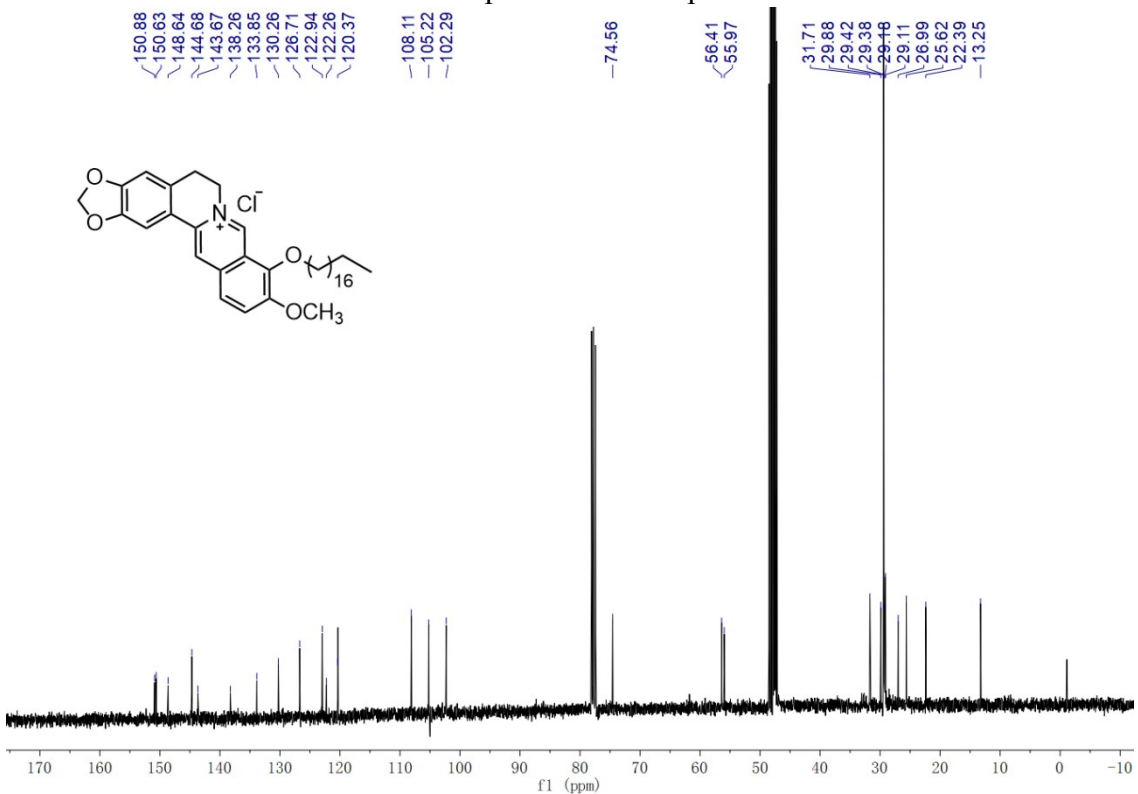
¹H NMR spectrum of compound 5



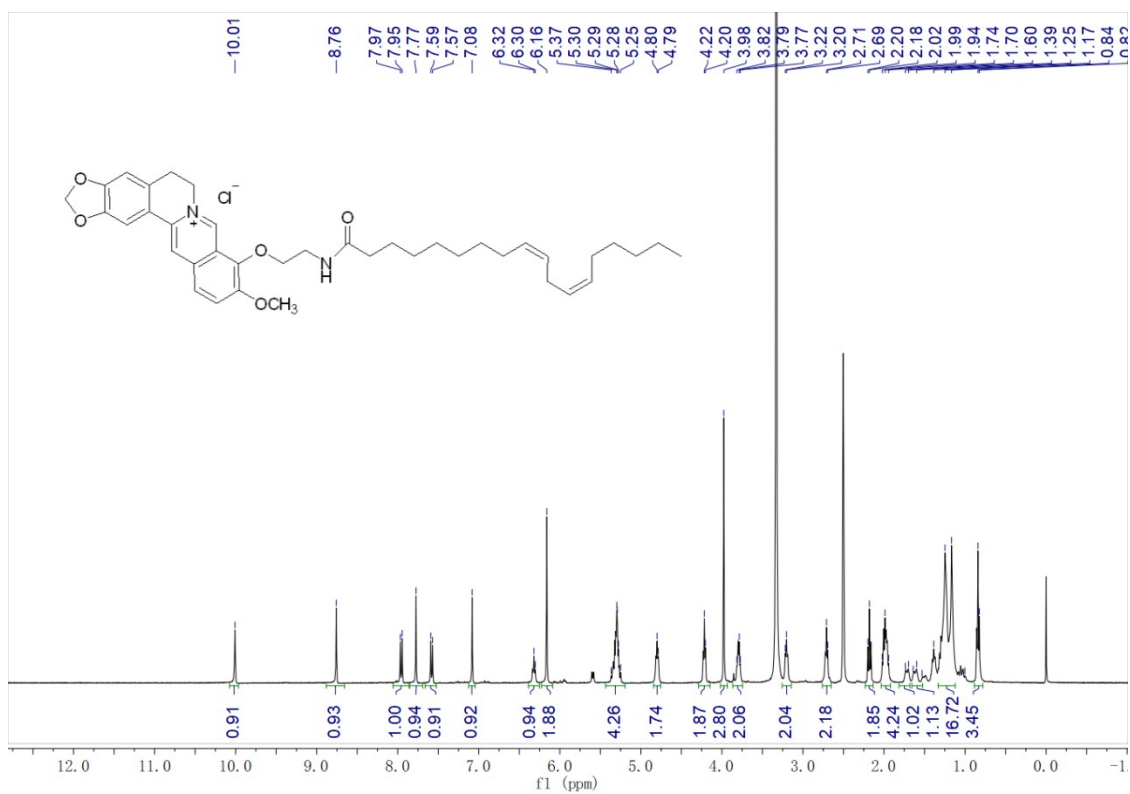
¹³C NMR spectrum of compound 5



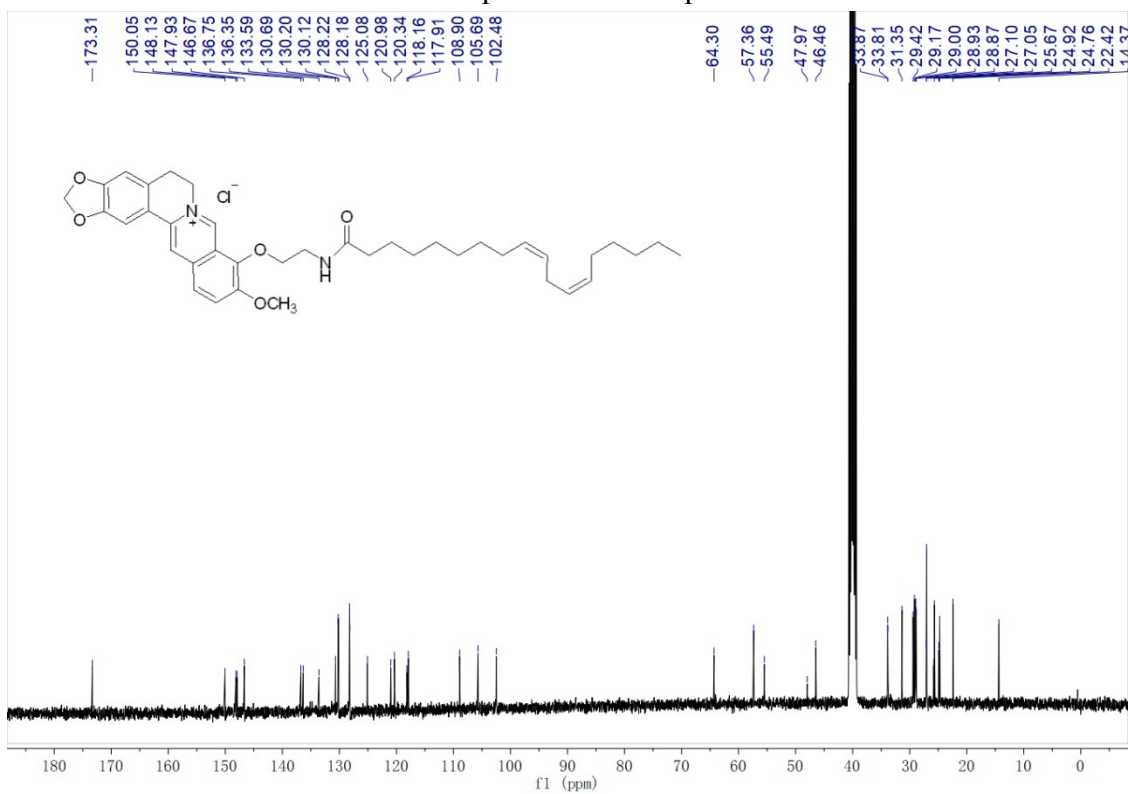
¹H NMR spectrum of compound 6



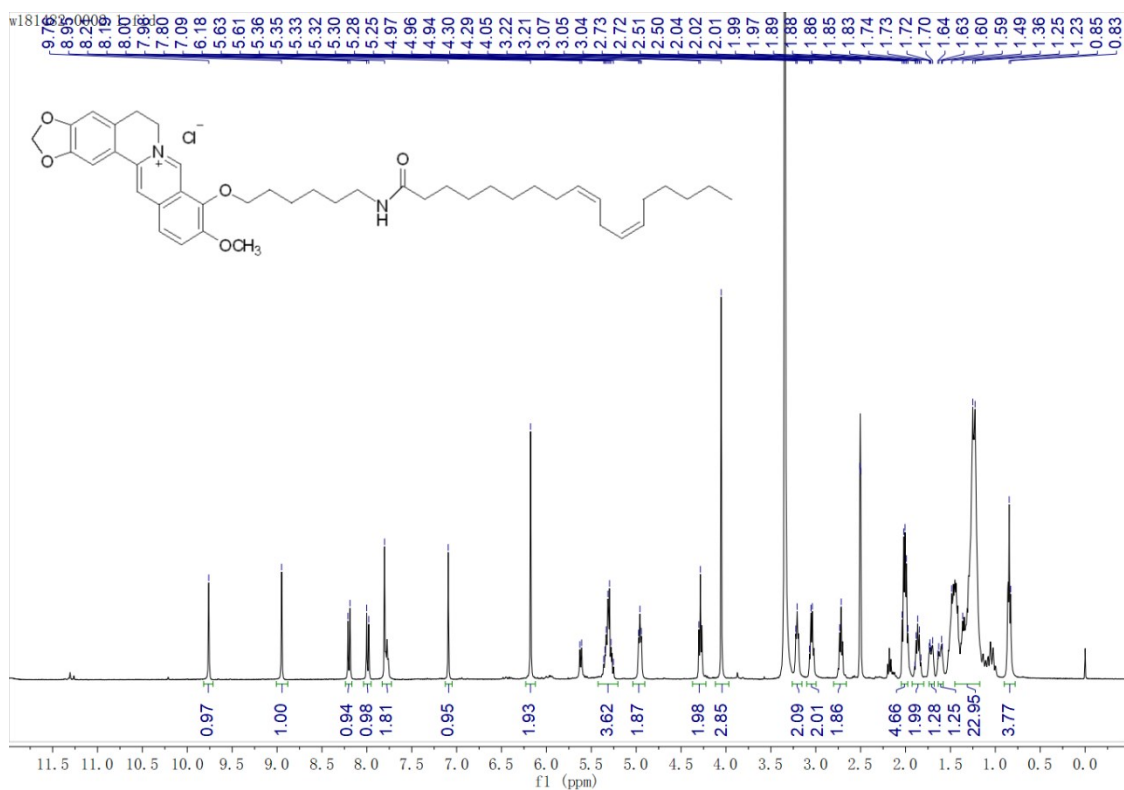
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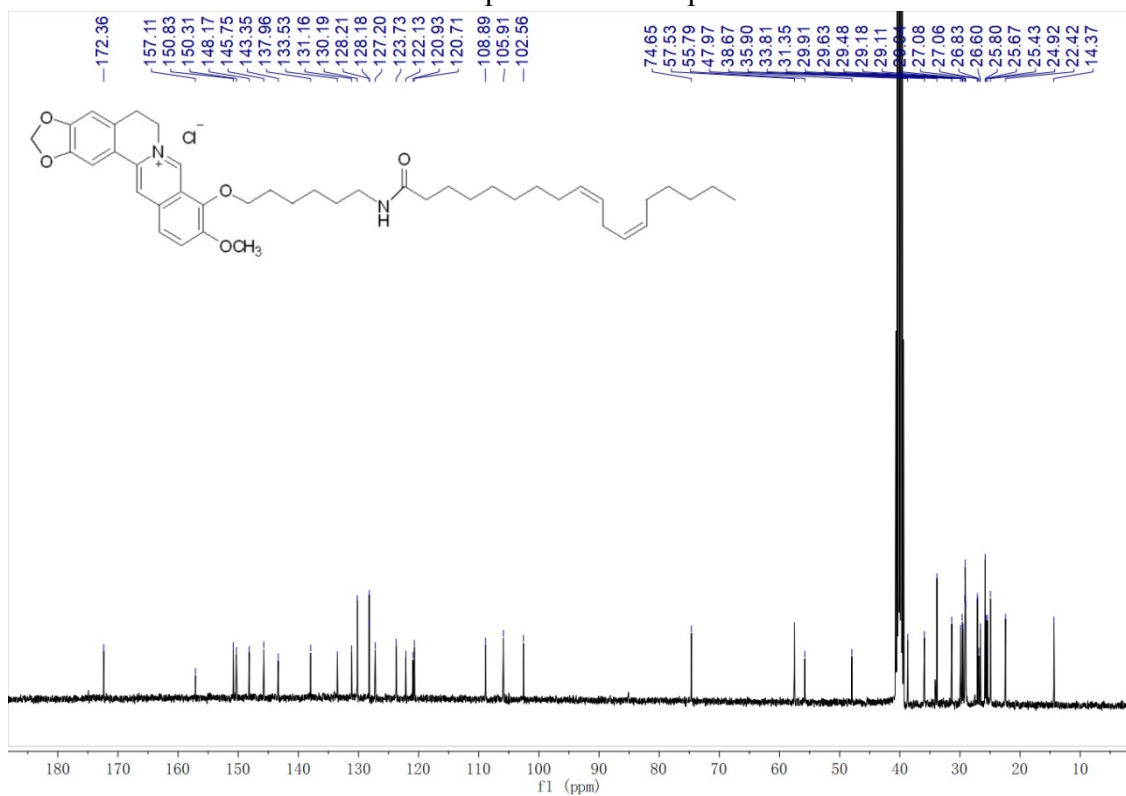
¹H NMR spectrum of compound 7



¹³C NMR spectrum of compound 7



¹H NMR spectrum of compound 8



¹³C NMR spectrum of compound 8