

Supporting Information

Novel ruthenium(II) polypyridyl complexes as G-quadruplex stabilisers and telomerase inhibitors

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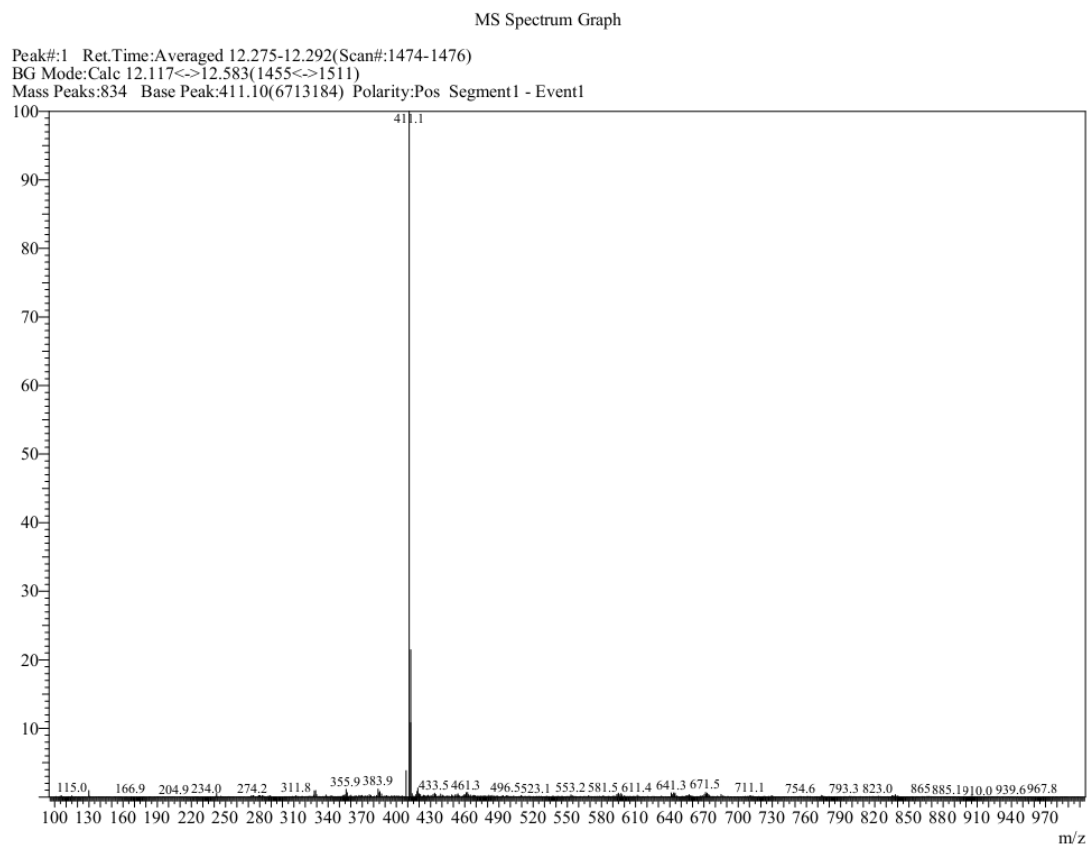


Fig. S1 ES-MS spectrum of complex 1

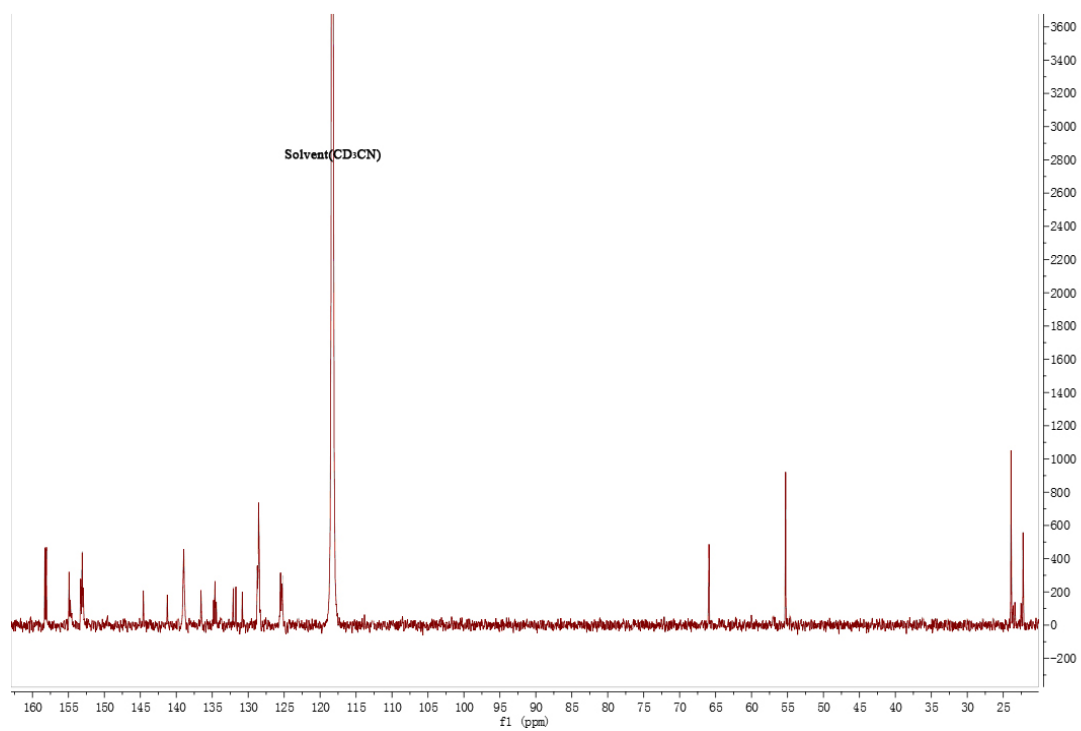


Fig. S3 ^{13}C NMR spectrum of complex 1

Peak#:2 Ret.Time:Averaged 14.175-14.192(Scan#:1702-1704)
BG Mode:Calc 14.058<->14.500(1688<->1741)
Mass Peaks:789 Base Peak:438.00(1766524) Polarity:Pos Segment1 - Event1

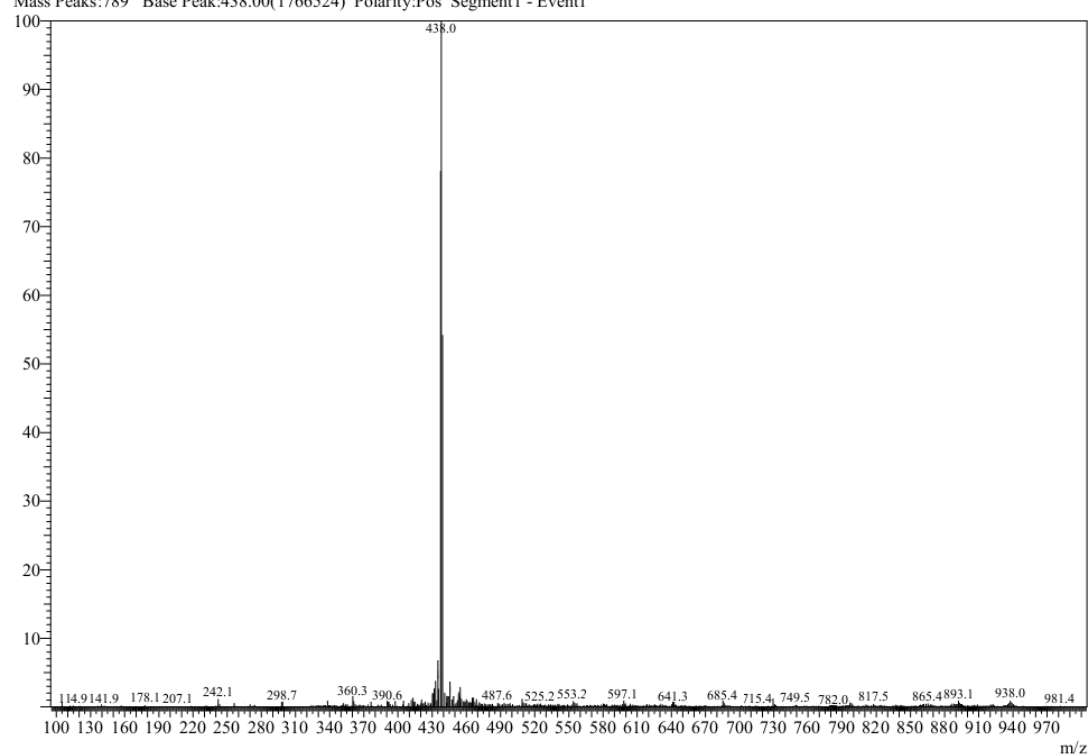


Fig. S4 ESI-MS spectrum of complex 2

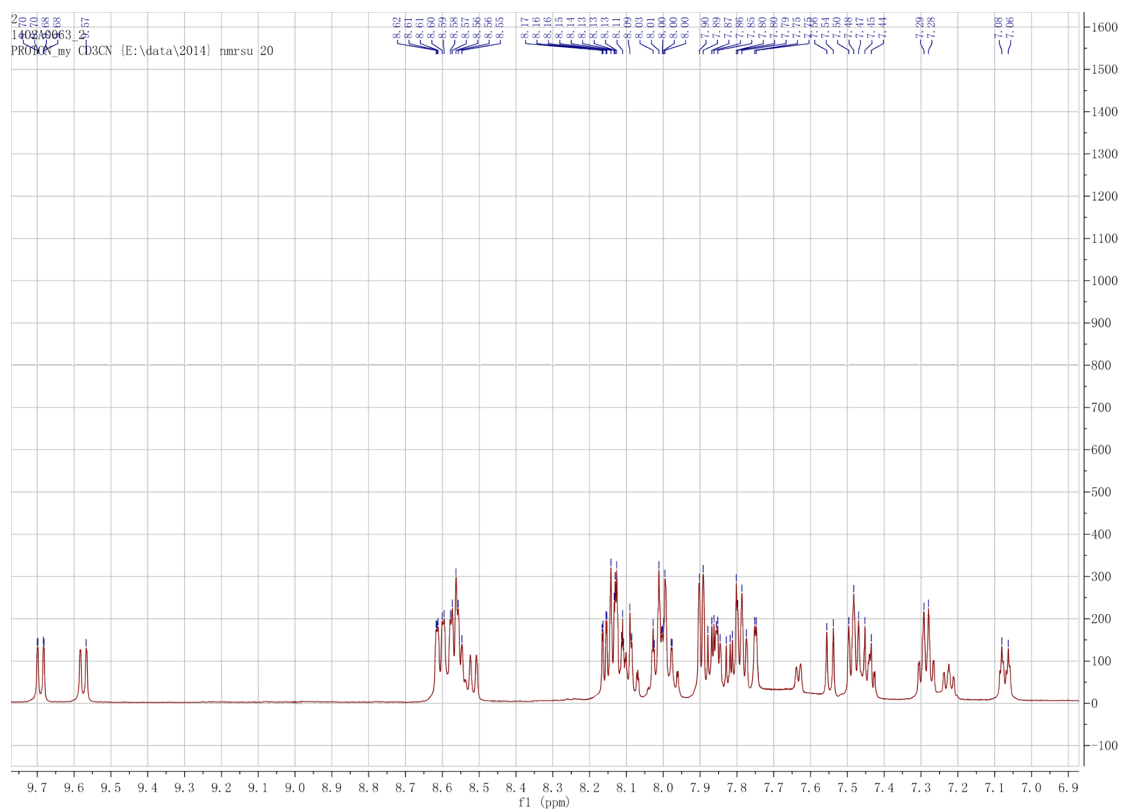


Fig. S5 ^1H NMR spectrum of complex 2 in the aromatic region between δ 7.0 and 9.8 (CD_3CN).

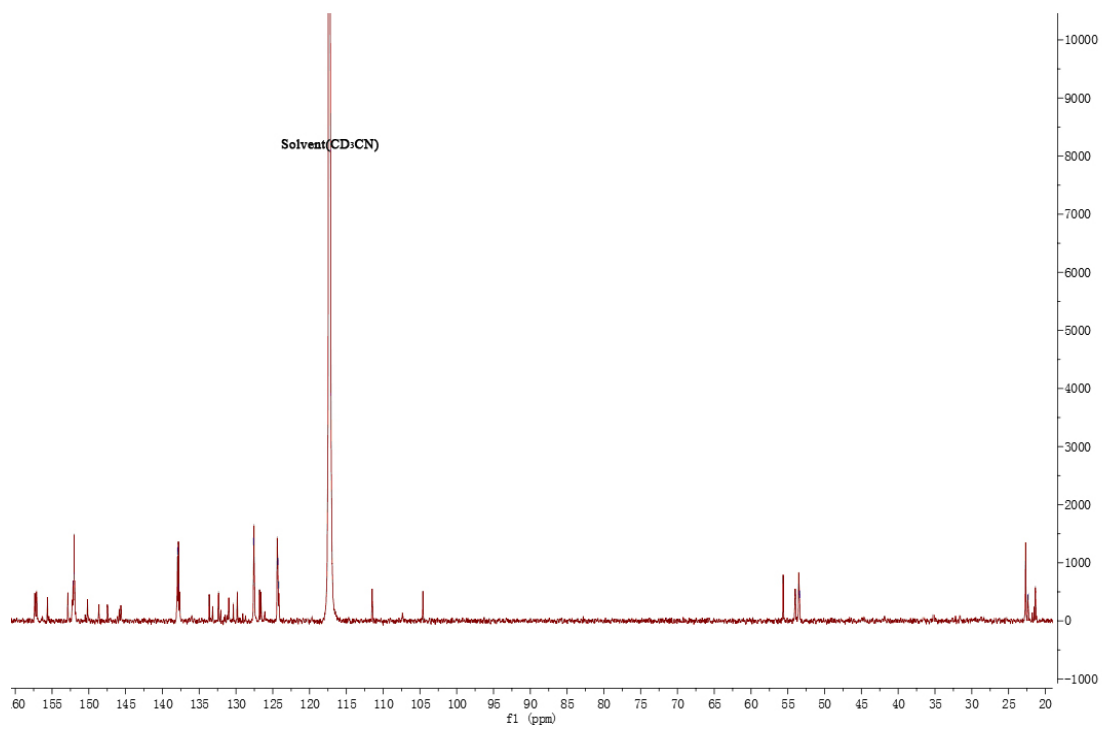


Fig. S6 ^{13}C NMR spectrum of complex 2