

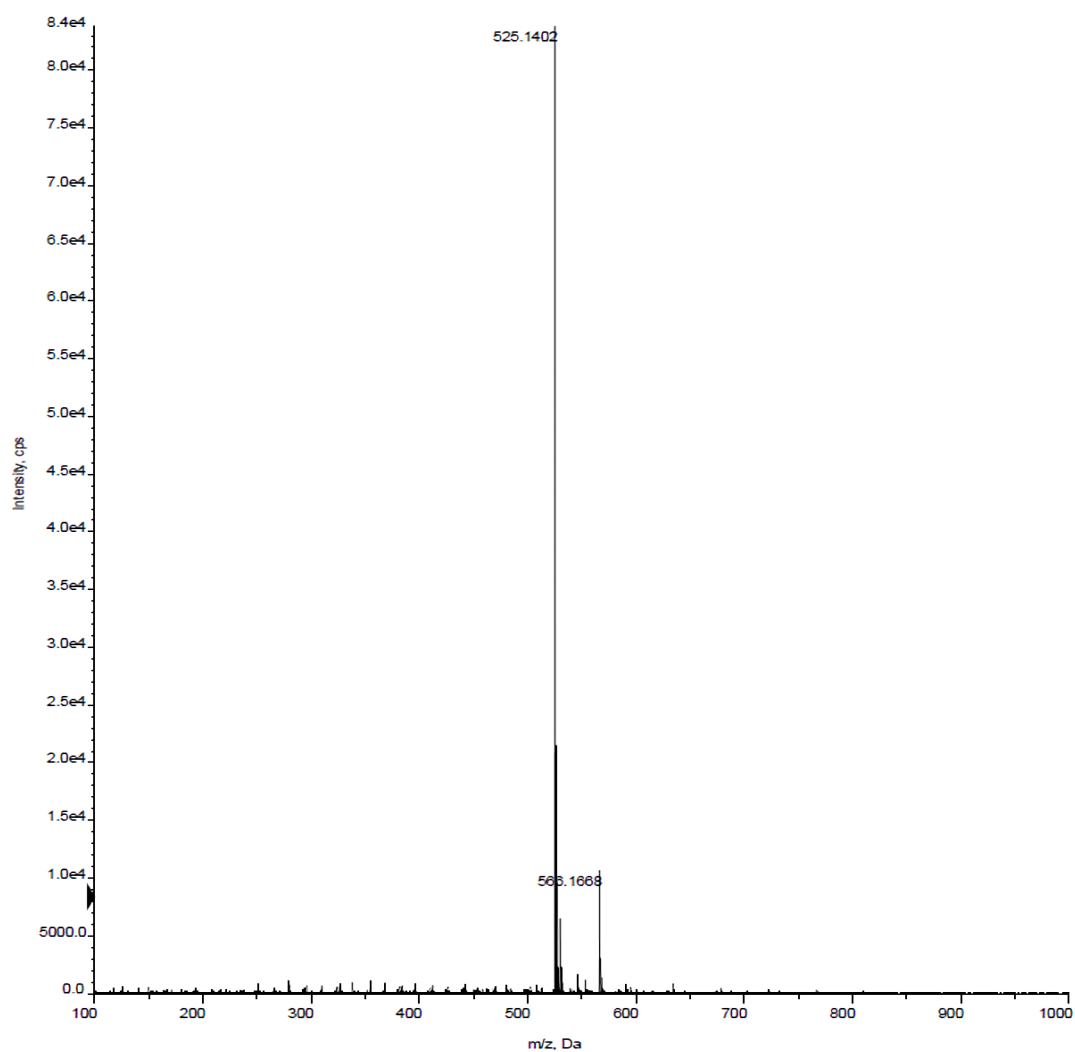
SUPPLEMENTARY MATERIALS

THE Pd(II) COMPLEX INVOLVING A NEW PYROLE-BASED LIGAND: SYNTHESIS, SPECTRAL ANALYSIS, AND ANTIMICROBIAL ACTIVITY

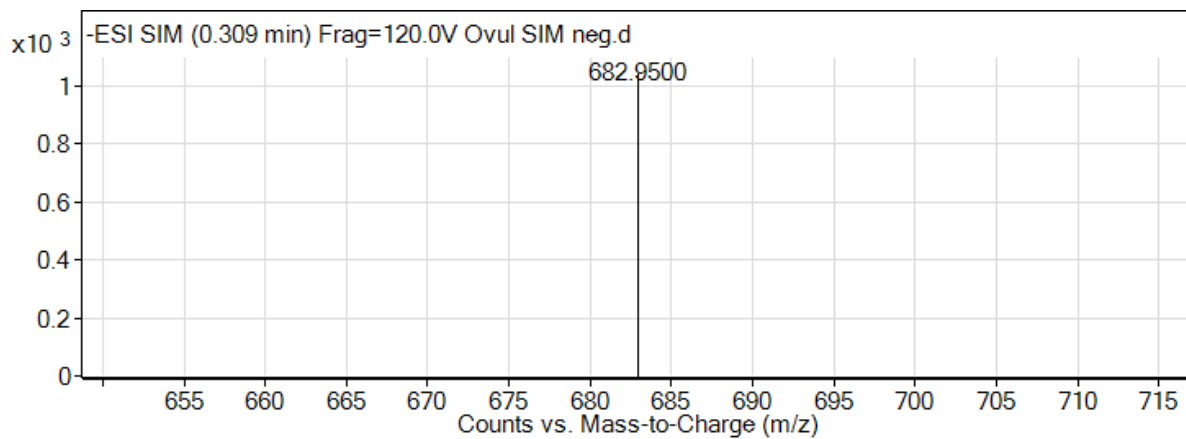
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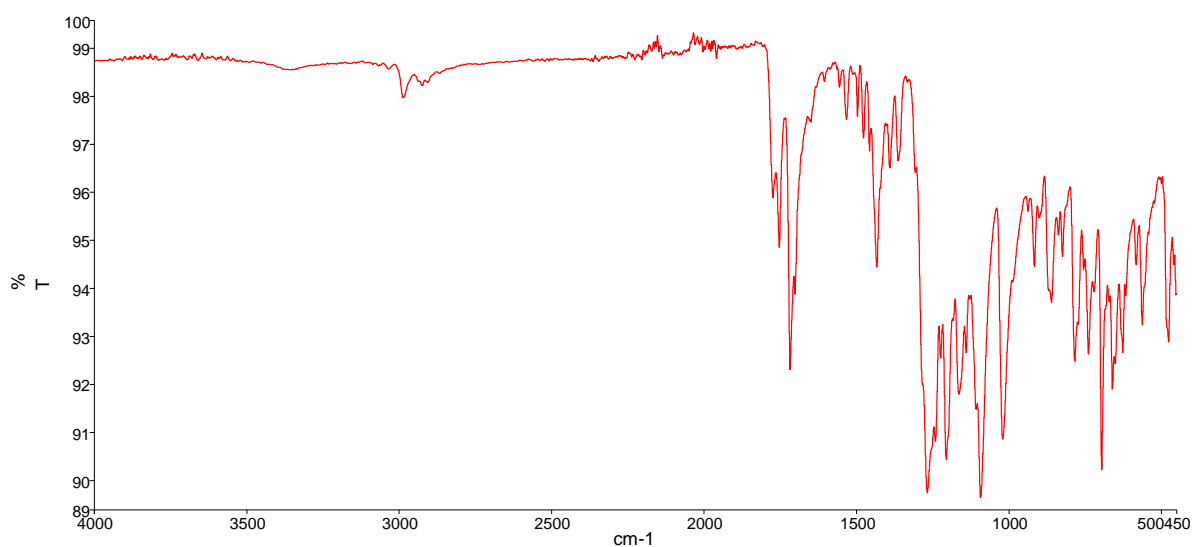
ozlenaltun@yahoo.com



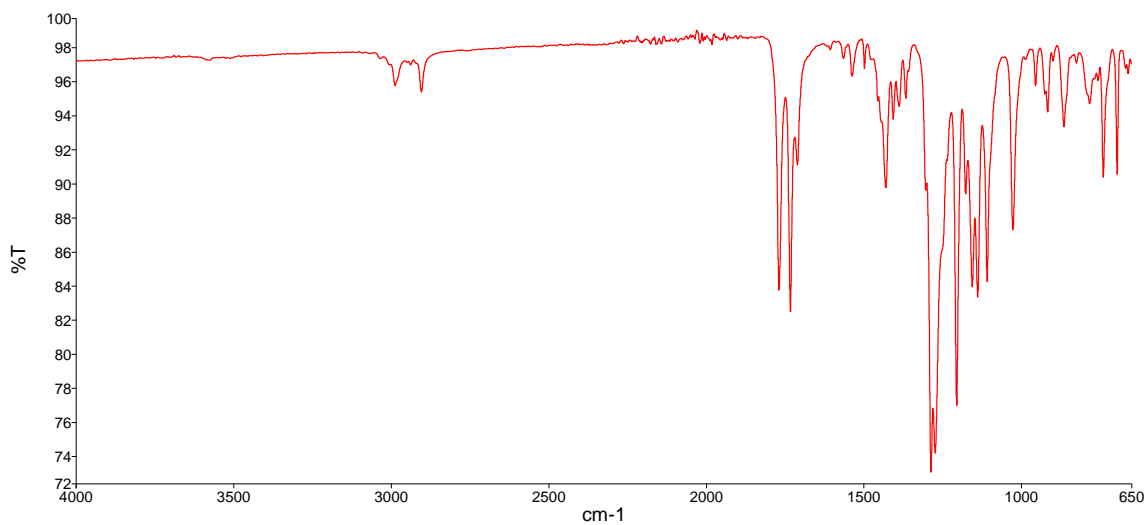
S 1. HRMS spectra of the L



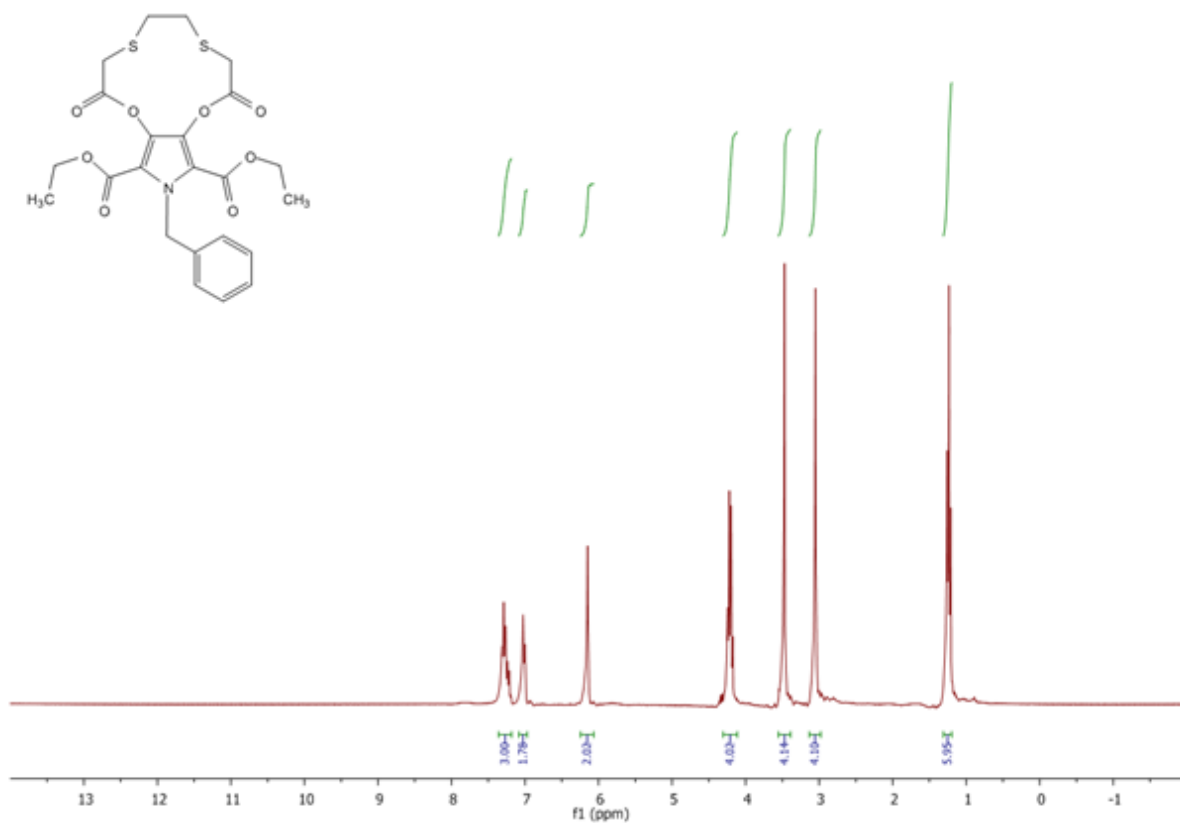
S 2. ESI-MS spectra of the palladium complex



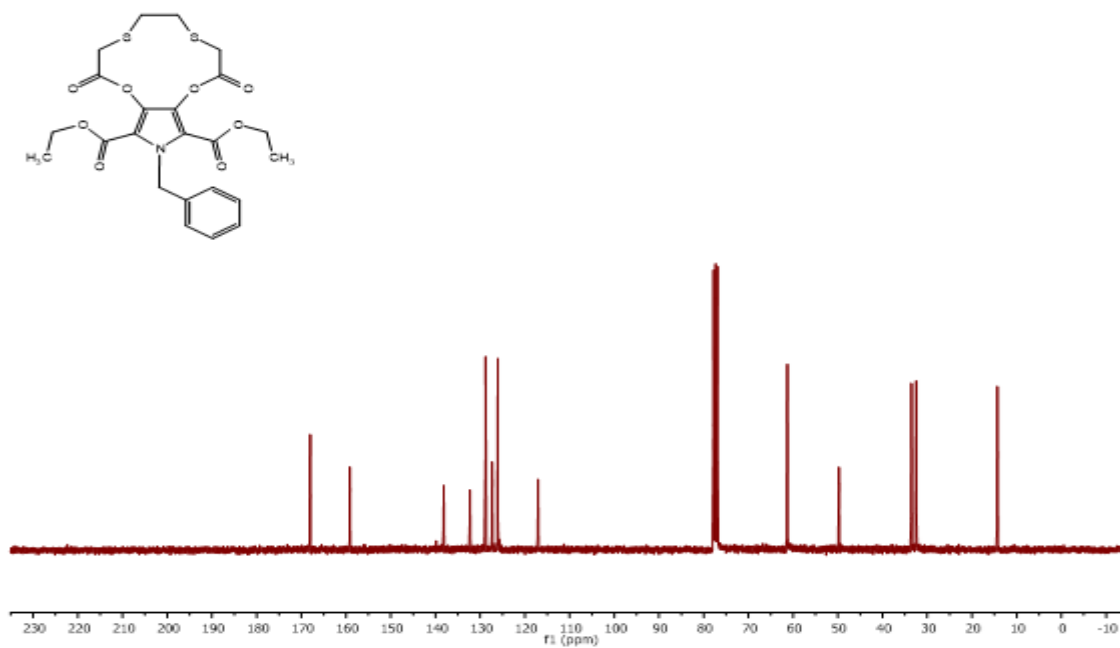
S 3. FTIR spectra of the L



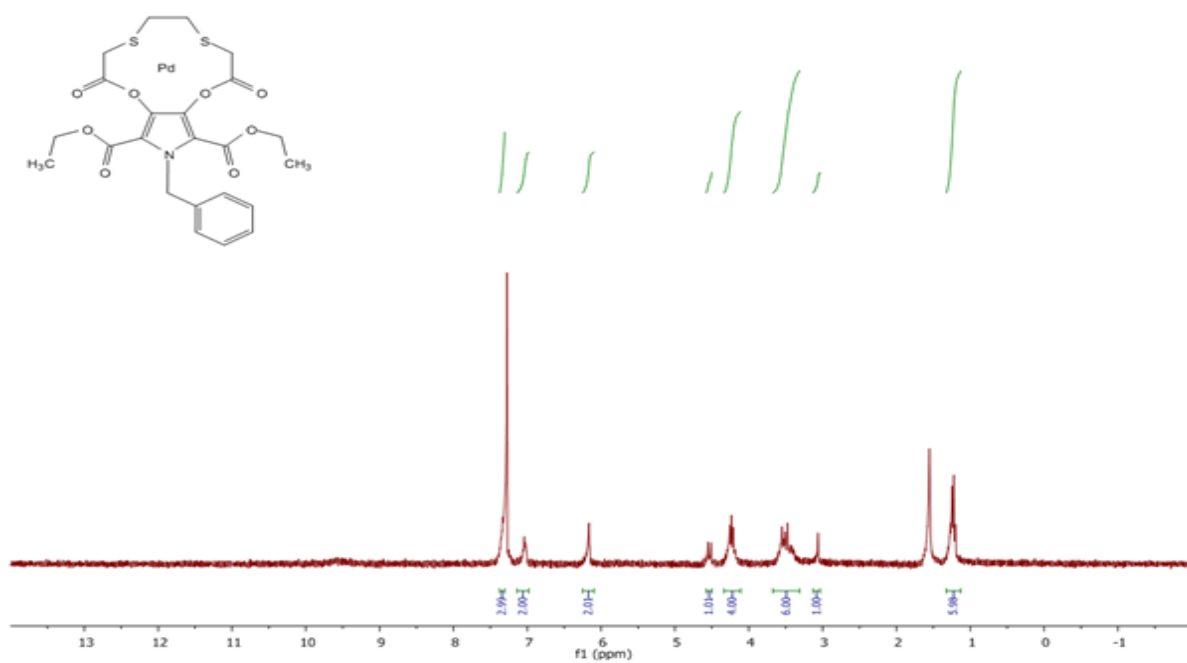
S 4. FTIR spectra of the Pd(II) complex



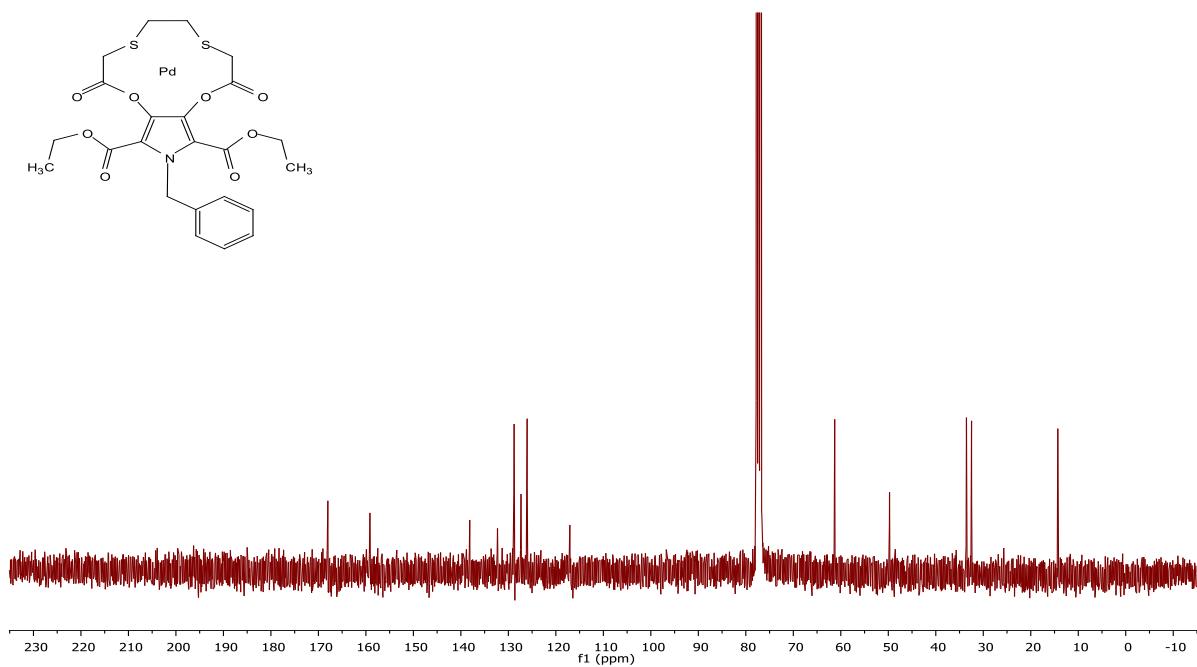
S 5. ^1H NMR spectra of the L



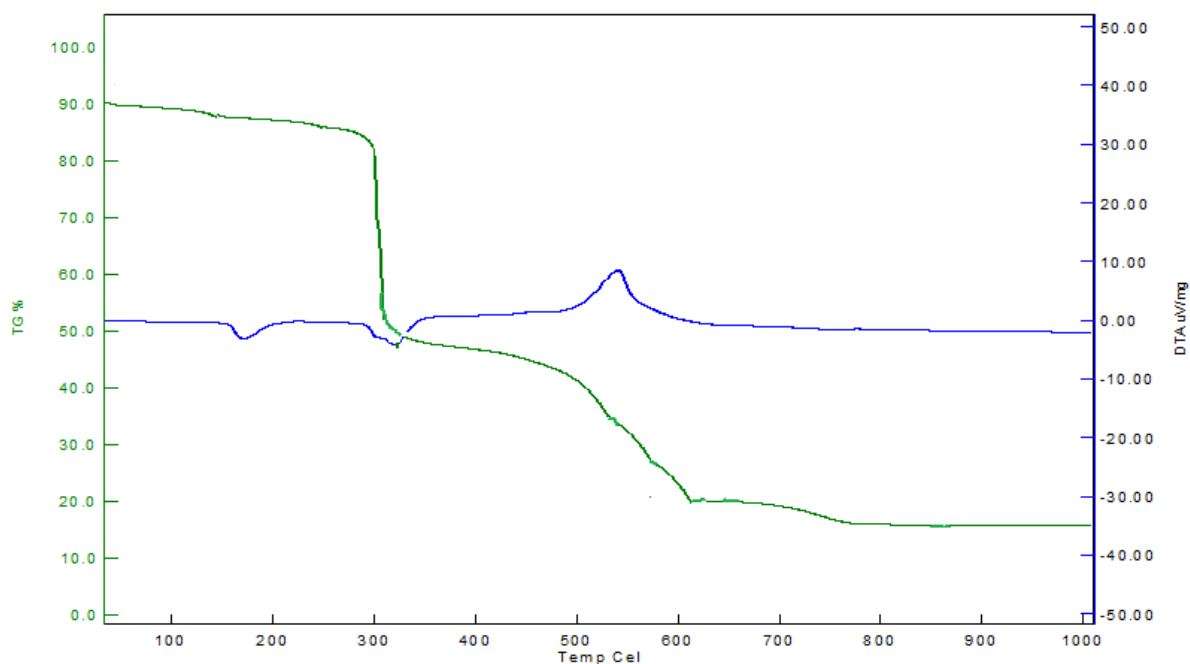
S 6. ^{13}C NMR spectra of the L



S 7. ¹H NMR spectra of the palladium complex



S 8. ¹³C NMR spectra of the palladium complex



S 9. TG-DTA graph of the Pd(II) complex

S 10. XRD analysis data of the Pd(II) complex

Strongest peak no	2θ (deg)	d (Å)	I/II	FWHM (deg)	Intensity (counts)	Integrated Intensity (counts)
40	31.9800	2.09632	73	0.31550	100	1654
52	45.9800	1.87224	50	0.30000	69	1060
74	64.6800	1.24997	100	0.24870	137	1753