Supplementary material

Structural Characterization of Zinc Complexes with Lisinopril Antihypertensive Drug

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Table S1: Atomic coordinates of Zn atoms into unit cell.

Atom	Coordinates of atoms		
	x	***y***	***z***
Zn1	0.40114 (4)	0.54938 (4)	0.44526 (8)
Zn2	0.63506 (5)	0.57444 (4)	-0.21025 (8)
Zn3	0.42754 (3)	0.33144 (4)	0.11970 (7)
Zn4	0.95650 (5)	0.85183 (4)	0.12304 (8)

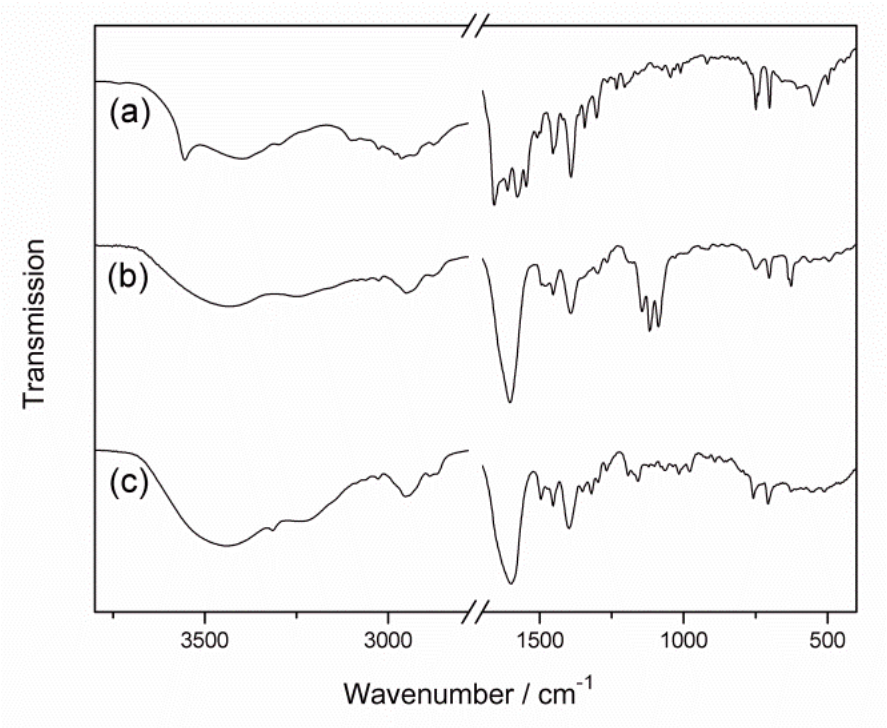

Figure S1: Infrared spectra of compounds: (a) Lisinopril, (b) LISZn1 and (c) LISZn2.

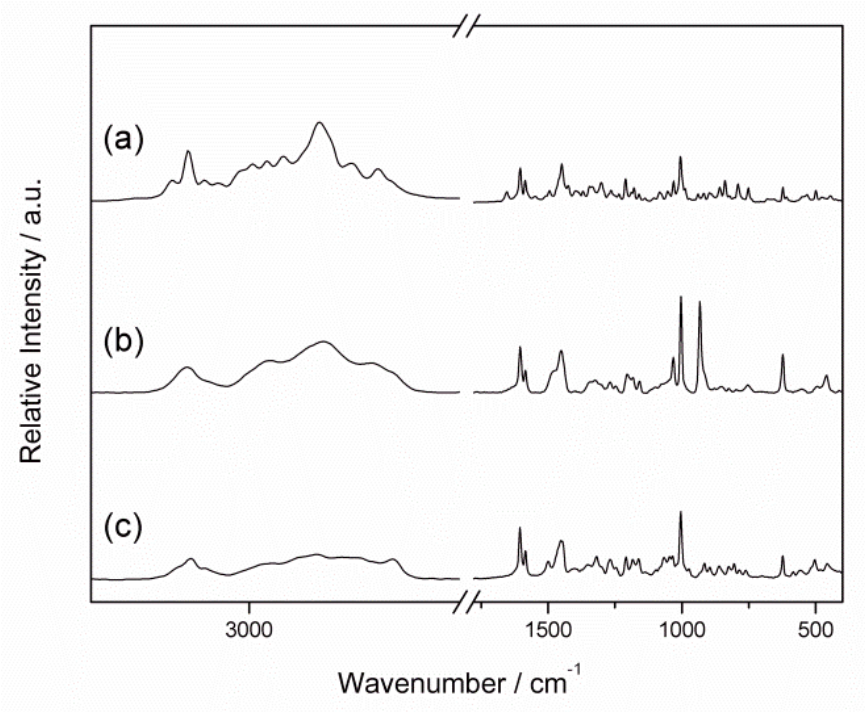

Figure S2: Raman spectra of compounds: (a) Lisinopril, (b) LISZn1 and (c) LISZn2.

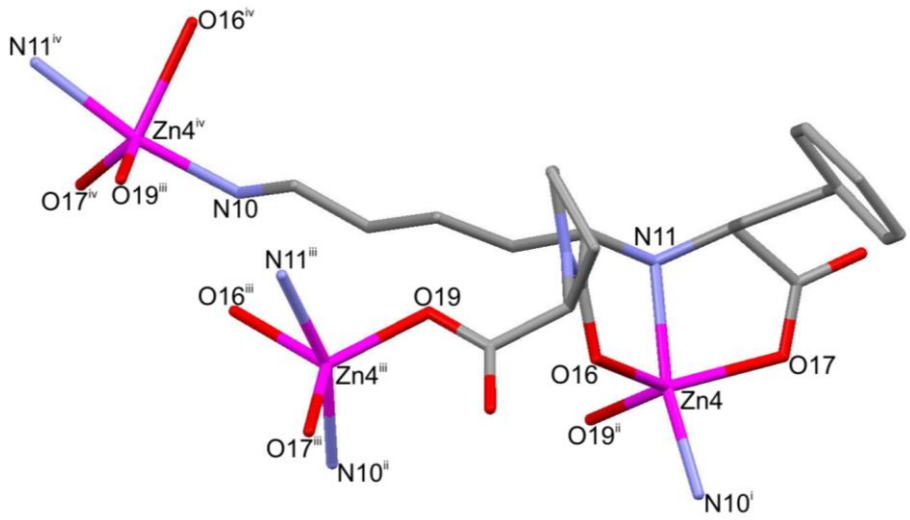

Figure S3: Polymeric structure of LISZn. Symmetry codes: (*i*) 2-y, 1+x-y, 2/3+z; (*ii*) 1-x+y, 2-x, 1/3+z; (*iii*) 2-y, 1+x-y, -1/3+z; (*iv*) 1-x+y, 2-x, -2/3+z.

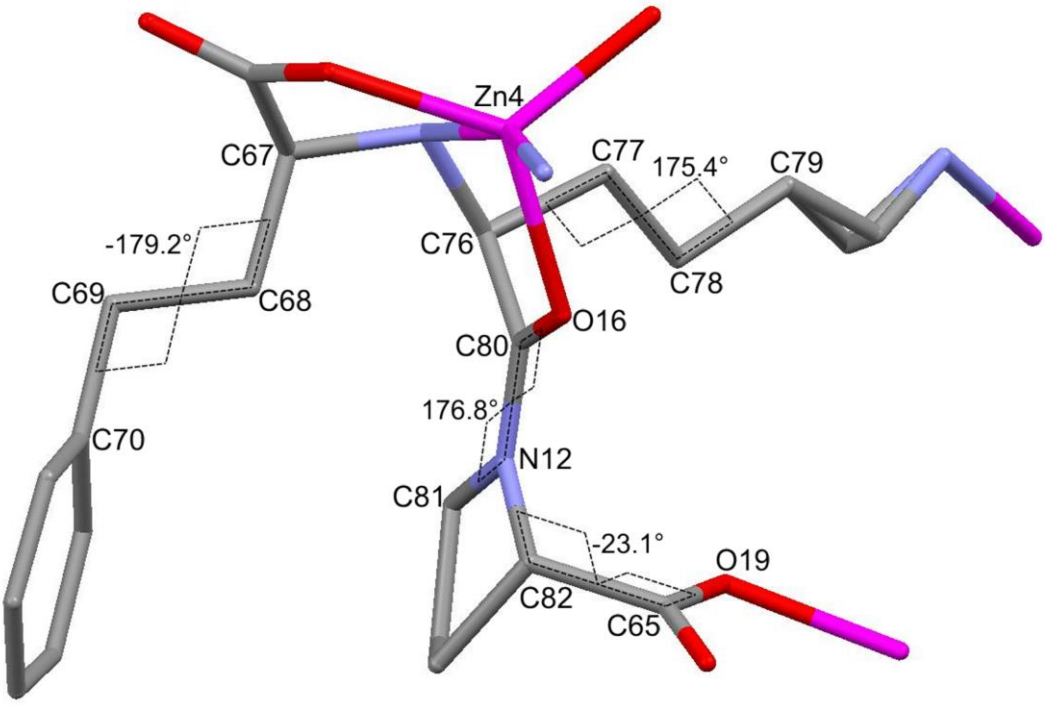

Figure S.4: Dihedral angles of the LISZn complex.