Supporting information for

Dithiocarbazate-Copper Complex Loaded Thermosensitive Hydrogel for Lung Cancer Therapy via Tumor in situ Sustained-Release

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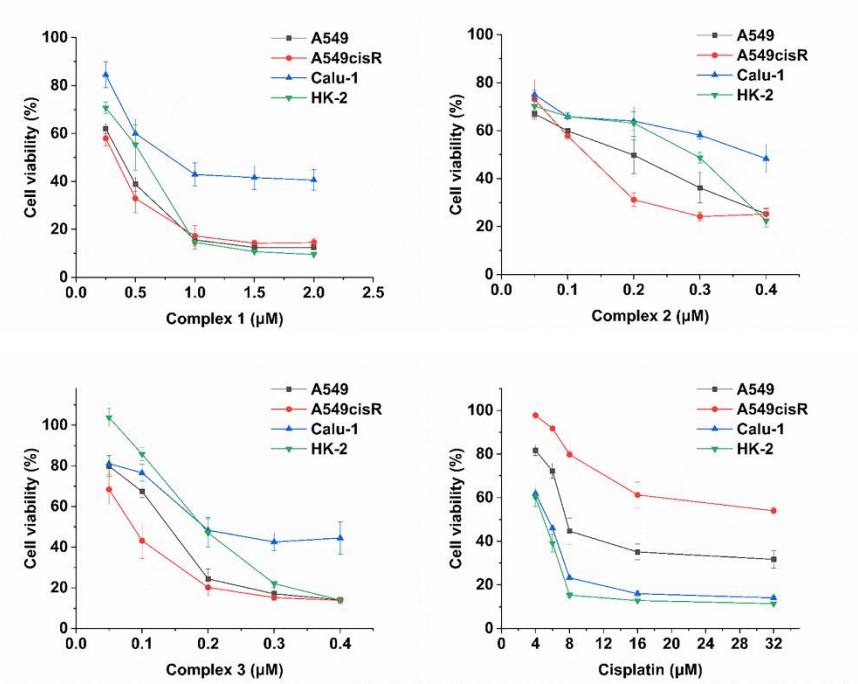

Figure S1 Cytotoxic profiles of the complexes against different lung cancer cell lines at 48 h.

Table S1 Selected angles [º] and bond lengths [Å] in these copper complexes.

		1	
Br1−Cu1	2.3502(3)	N2−Cu1−Br1	179.01(5)
Cu1−S2	2.2517(6)	N2−Cu1−S2	84.46(5)
Cu1−N2	1.9582(16)	N2−Cu1−N3	79.91(6)
Cu1−N3	2.0339(16)	N3−Cu1−Br1	99.21(5)
S2−Cu1−Br1	96.453(17)	N3−Cu1−S2	163.27(5)
		2	
Br1−Cu1	2.3811(5)	N2−Cu1−Br1	176.21(6)
Cu1−S2	2.2519(9)	N2−Cu1−S2	84.98(7)
Cu1−N2	1.970(2)	N2−Cu1−N3	80.03(9)
Cu1−N3	2.019(2)	N3−Cu1−Br1	97.81(6)
S2−Cu1−Br1	96.95(3)	N3−Cu1−S2	164.55(6)
		3	
Br2−Cu3	2.4732(10)	S4−Cu3−Br2	91.91(5)
Br2−Cu2	2.5289(10)	N5−Cu3−Br2	141.96(15)
Br1−Cu1	2.4124(10)	N5−Cu3−S4	84.84(15)
Br3−Cu2	2.3650(11)	N6−Cu3−Br2	96.50(15)
Cu3−S4	2.2798(15)	N6−Cu3−S4	169.10(16)
Cu3−N5	1.981(5)	S2−Cu1−Br1	88.80(5)
Cu3−N6	2.010(5)	N3−Cu1−Br1	97.61(14)
Cu1−S2	2.2544(16)	N3−Cu1−S2	167.49(15)
Cu1−N3	2.008(5)	N2−Cu1−Br1	159.51(15)
Cu1−N2	1.980(5)	N2−Cu1−S2	85.51(15)
Cu2−S4	2.3923(17)	N2−Cu1−N3	91.9(2)
Cu2−S2	2.3039(17)	Br3−Cu2−Br2	113.46(4)
Cu3−Br2−Cu2	77.96(3)	Br3−Cu2−S4	112.60(5)