Electronic Supplementary Information

Optimized HSP90 mediated fluorescent probes for cancer-specific bioimaging

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$^1\text{H}$ NMR and $^{13}\text{C}$ NMR spectra for target compounds NP-001 and NP-002

Fig. S1. $^1\text{H}$ NMR (400 MHz) of NP-001 in DMSO-d$_6$

Fig. S2. $^{13}\text{C}$ NMR (100 MHz) of NP-001 in DMSO-d$_6$
Fig. S3. $^1$H NMR (400 MHz) of NP-002 in DMSO-$d_6$

Fig. S4. $^{13}$C NMR (100 MHz) of NP-002 in DMSO-$d_6$
HR-MS Data for target compounds **NP-001** and **NP-002**

**Fig. S5.** HR-MS Data for NP-001

**Fig. S6.** HR-MS Data for NP-002
HPLC spectra assessment of purity for target compounds **NP-001** and **NP-002**

**Fig. S7.** HPLC spectra assessment of purity for **NP-001**

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总量：

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Fig. S8. HPLC spectra assessment of purity for NP-002