Electronic Supplementary Information

Facile synthesis of acetylated dendrimer-entrapped gold nanoparticles with enhanced gold loading for CT imaging applications†

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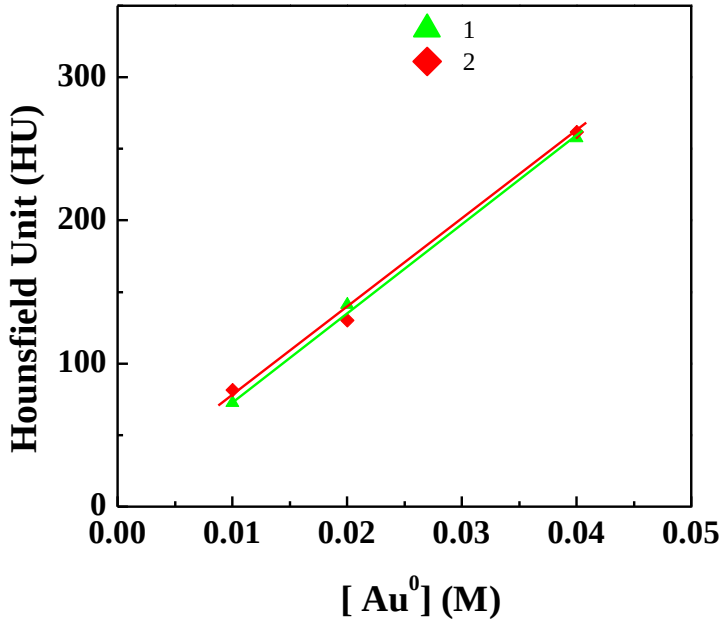

Figure S1. X-ray attenuation (HU) of $[(Au^0)_{120}$-G5.NHAc] DENPs (1) and $[(Au^0)_{300}$-G5.NHAc-*m*PEG_{20}] DENPs (2) as a function of the molar concentration of Au.

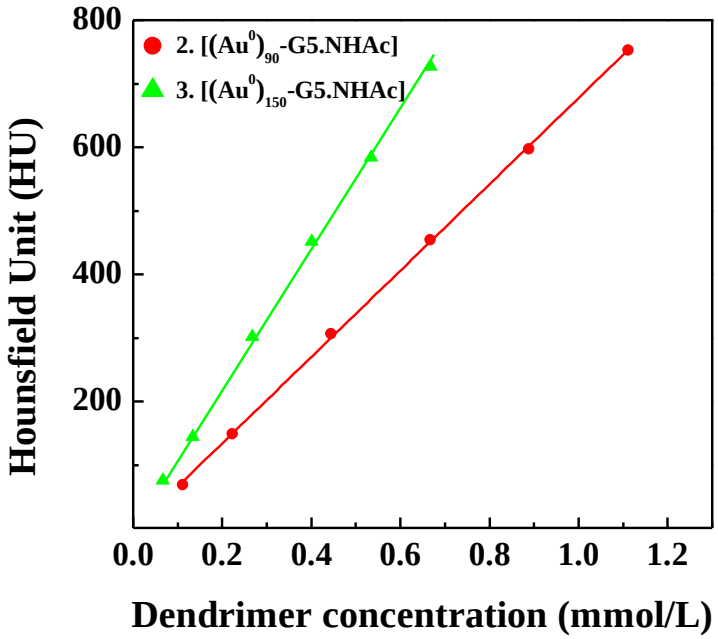

Figure S2. X-ray attenuation (HU) of $[(Au^0)_n$-G5.NHAc] DENPs (n=90 (2), 150 (3)) as a function of the molar concentration of dendrimer.