



## Supplementary Material

# Theragnostic Glycol Chitosan-Conjugated Gold Nanoparticles for Photoacoustic Imaging of Regional Lymph Nodes and Delivering Tumor Antigen to Lymph Nodes

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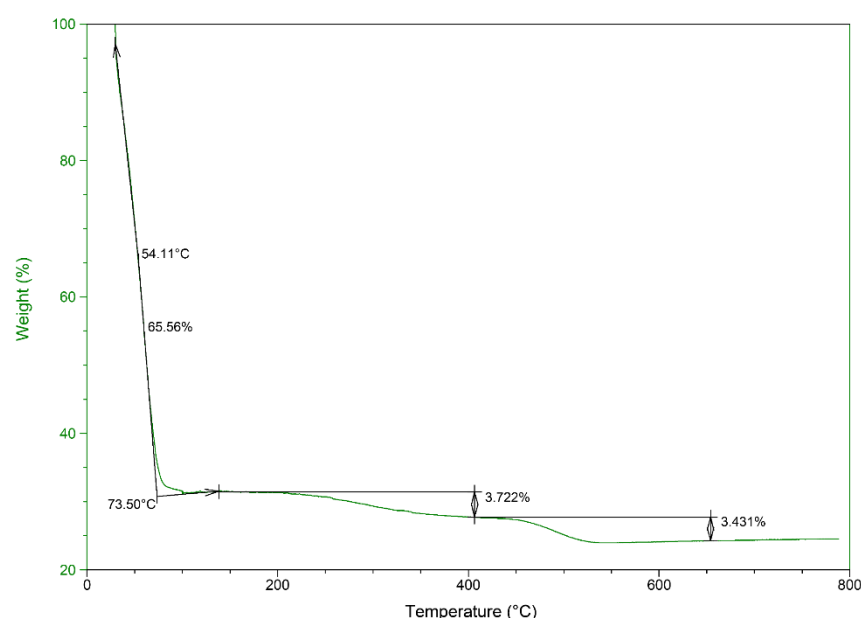
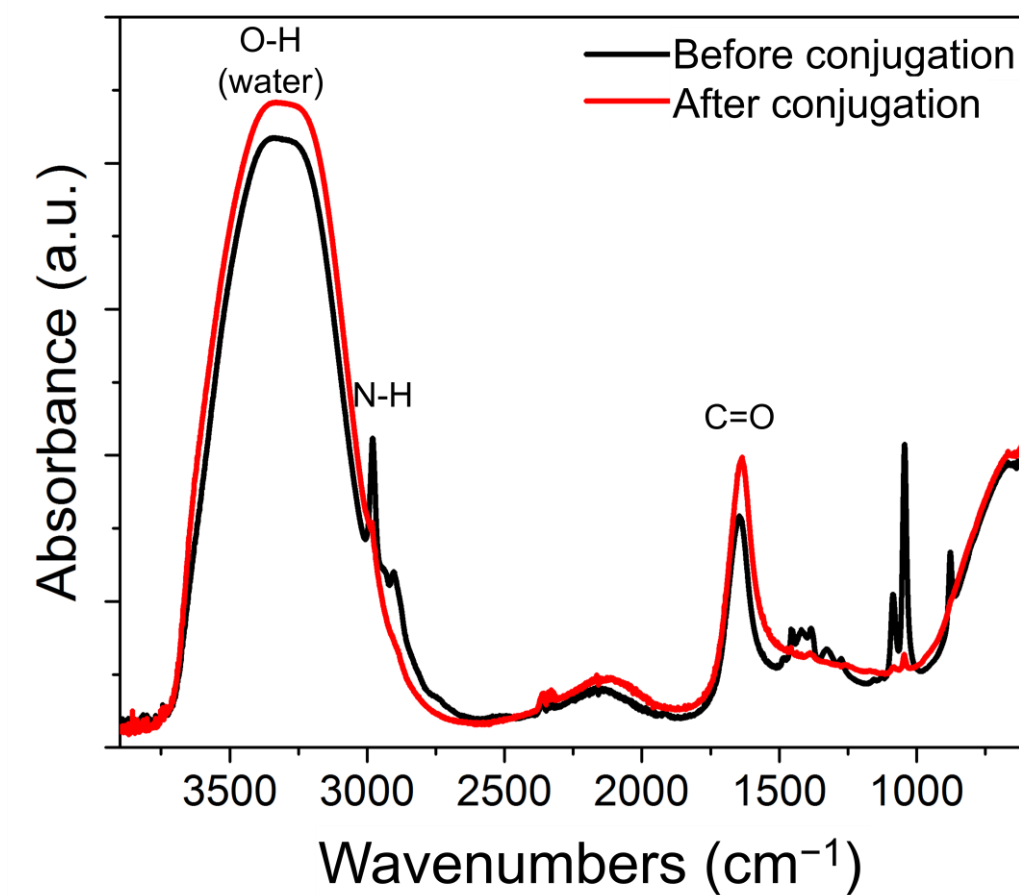


Figure S1. Weight loss profile from thermal gravimetric analysis of GC-AuNPs.



**Figure S2.** FT-IR spectra of before (black line) and after (red line) the conjugation of OVA peptides to GC-AuNPs.