

Supporting information for:

Nanoscale Infrared Spectroscopy: Improving the Spectral Range of the Photothermal Induced Resonance Technique

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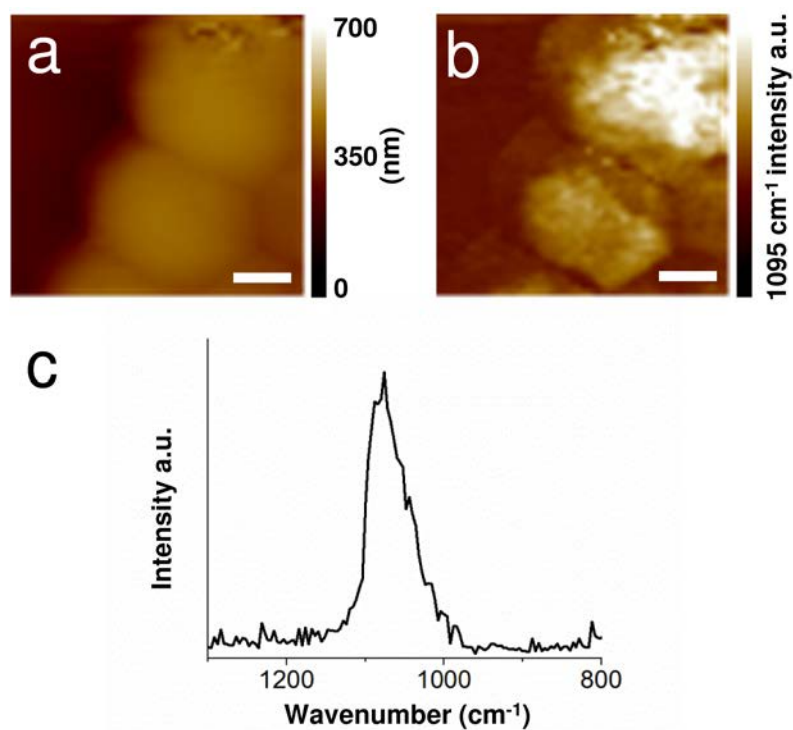


Figure S-1. a) AFM height image, b) 1095 cm⁻¹ PTIR chemical map and c) PTIR spectrum for silica spheres deposited directly onto a ZnSe prism (sample 3). Scale bars are 200 nm. The PTIR spectrum was recorded by tuning the laser at an interval of 4 cm⁻¹.