

Supplementary Materials: Proving nanoscale chiral interactions of cyclodextrins and propranolol enantiomers by means of SERS measurements performed on a solid plasmonic substrate

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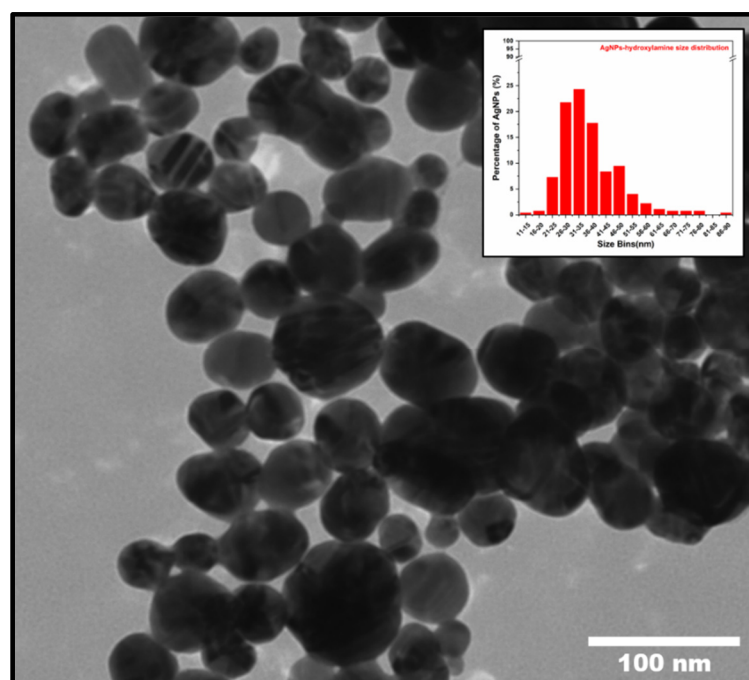


Figure S1. TEM image of TFF purified AgHya NPs. The inset shows the size distribution plot of the NPs.

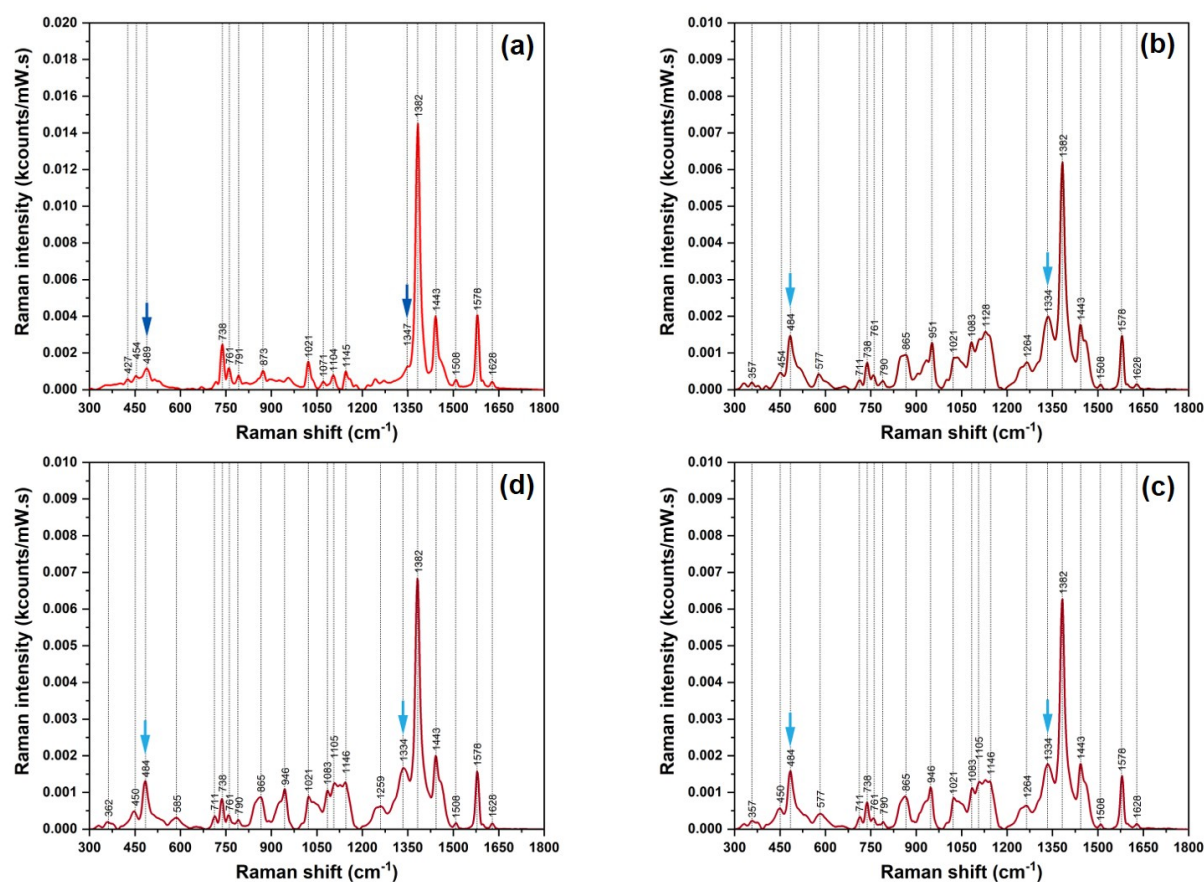


Figure S2. Raman spectra of S-PRNL (a) and of the complexes it forms with α -CD (b), β -CD (c) and γ -CD (d). The spectra have been recorded using an excitation laser of 785 nm. The arrows indicate the two bands specific for the complexes.

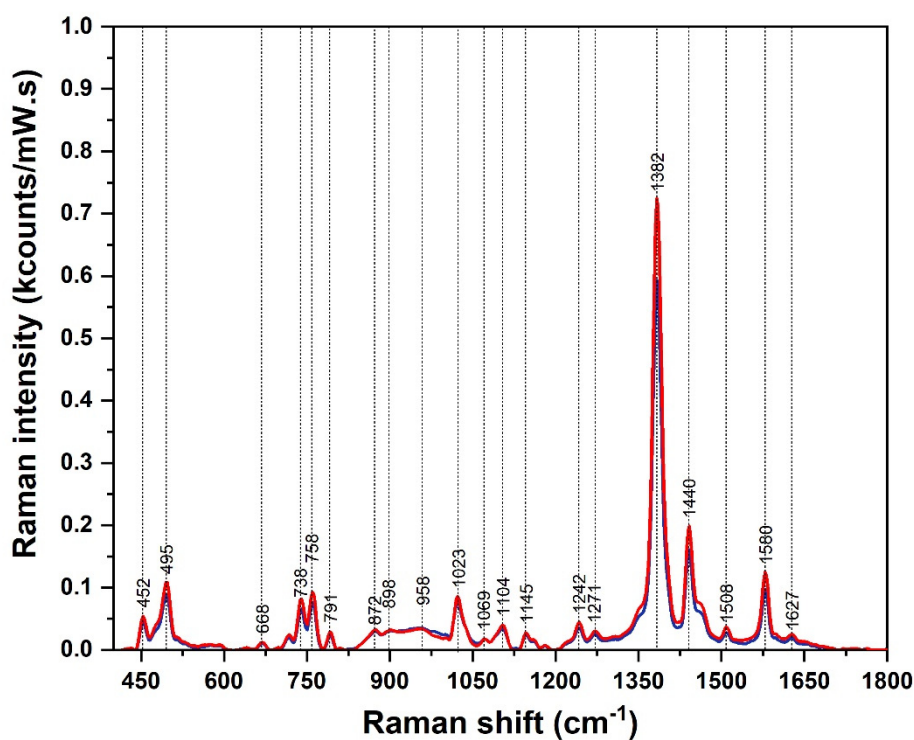


Figure S3. SERS spectra of S-PRNL (red line) and R-PRNL (blue line) recorded using a 785 nm excitation laser.