

Supporting Information

Self-Assembled Monolayers Containing Terminal Mono-, Bis- and Tris-Nitrilotriacetic Acid Groups: Characterization and Application

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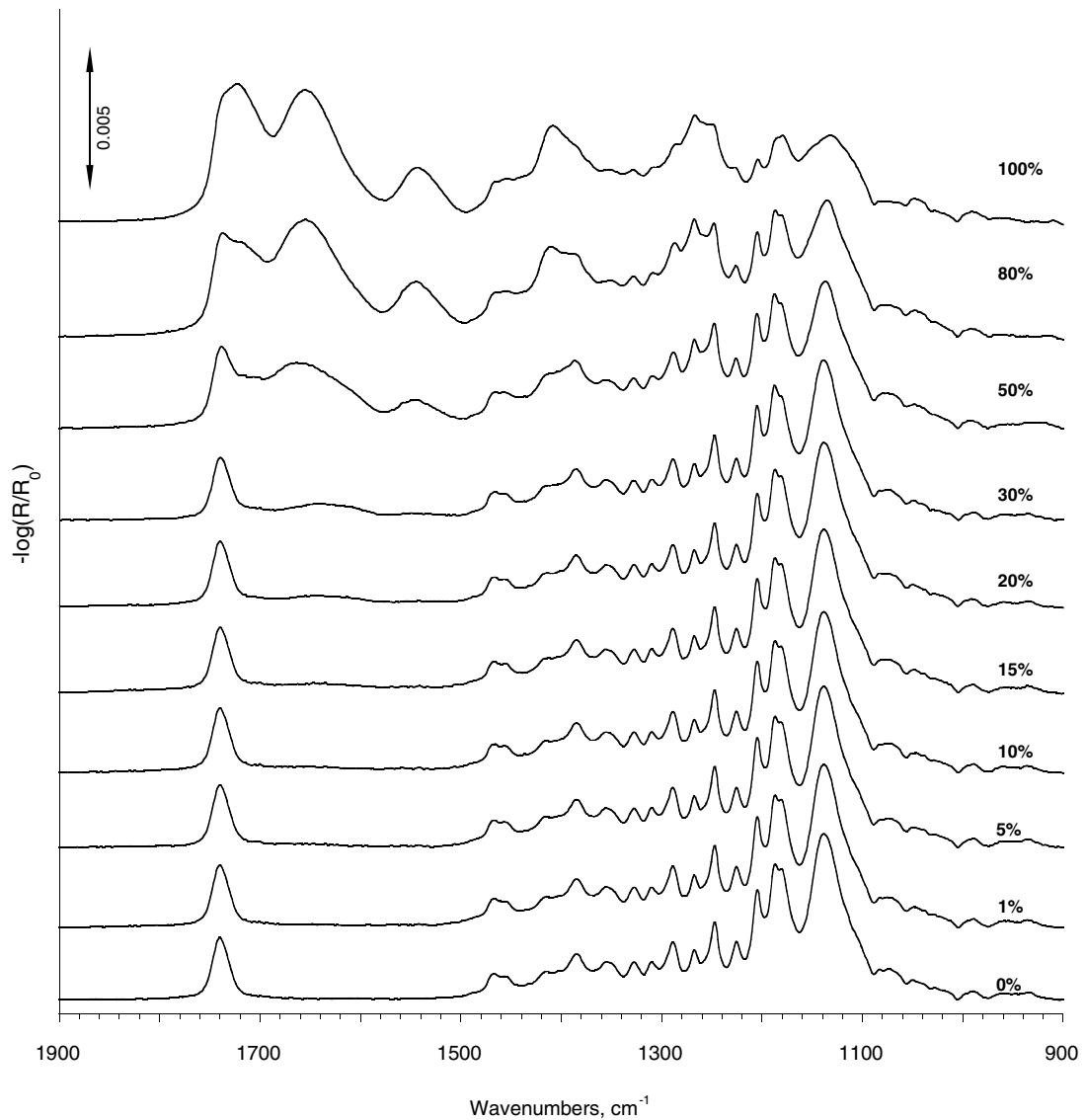


Figure S1. Full fingerprint region of infrared reflection-absorption spectra of mixed mono-NTA and EG_3 SAMs on gold. The mol % indicates molar fraction of mono-NTA in the incubation solution.

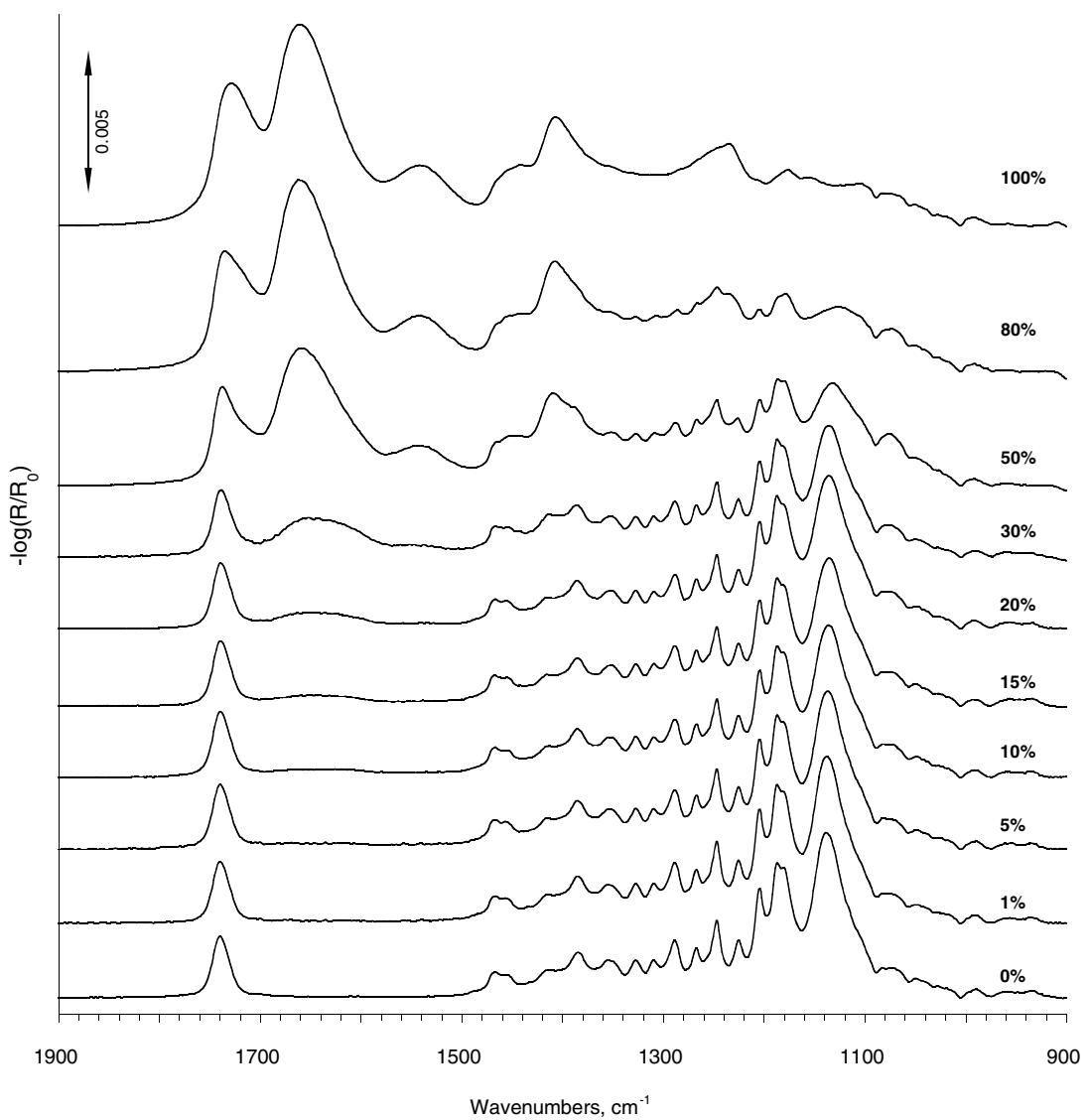


Figure S2. Full fingerprint region of infrared reflection-absorption spectra of mixed bis-NTA and EG₃ SAMs on gold. The mol % indicates molar fraction of bis-NTA in the incubation solution.

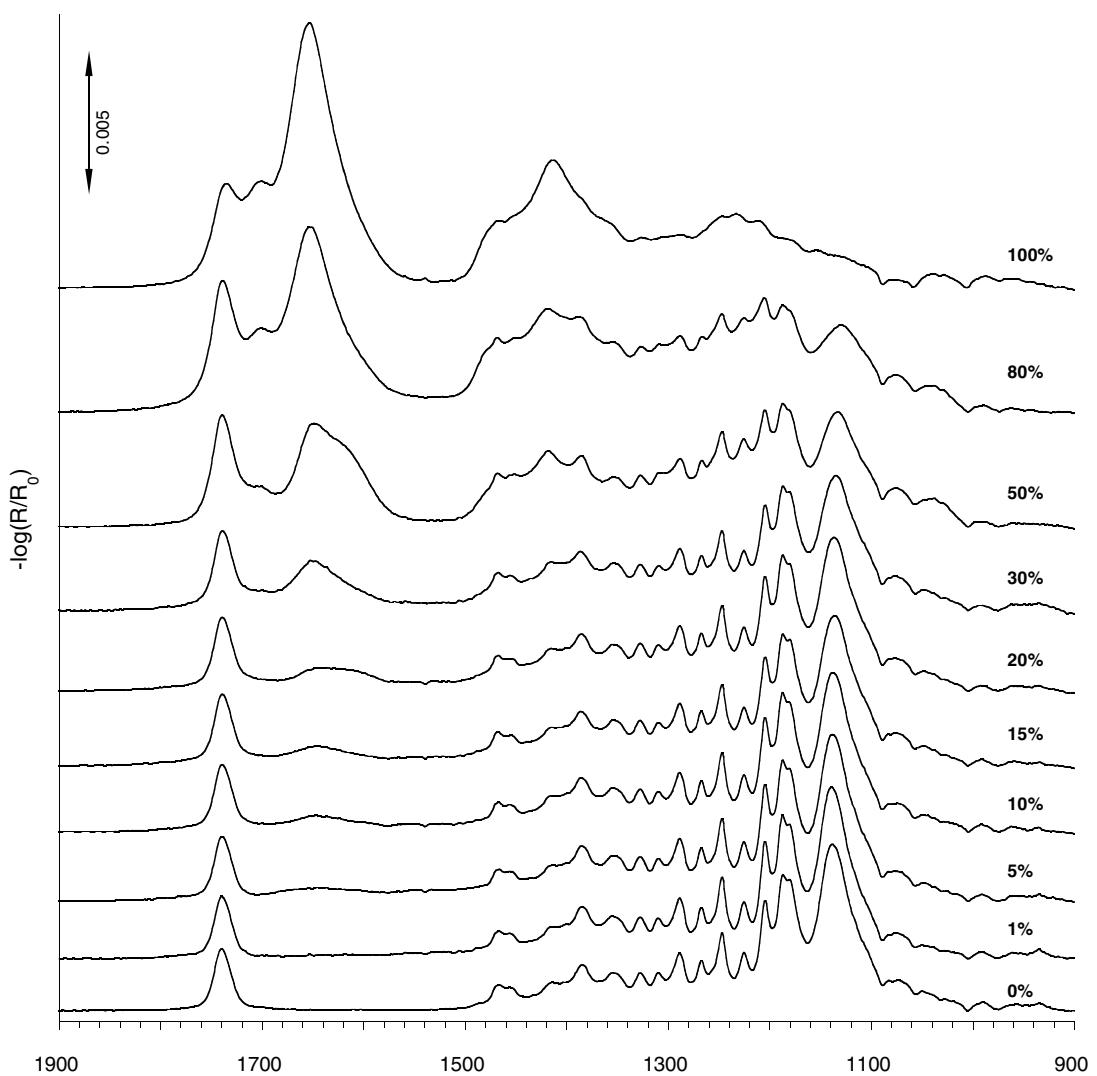


Figure S3. Full fingerprint region of infrared reflection-absorption spectra of mixed tris-NTA and EG₃ SAMs on gold. The mol % indicates molar fraction of tris-NTA in the incubation solution.