

Note on UV-vis and emission spectroscopy

All performed in acetonitrile at concentrations of around 10^{-5} M. UV-vis absorption spectra have been converted into extinction units ($\text{M}^{-1} \text{cm}^{-1}$). Raman scattering from the solvent has been subtracted from the emission spectra. Compounds 4 to 6 were non-emissive so no spectra are provided.