

SUPPLEMENTARY INFORMATION

Ground State Spectroscopy of Hydroxyquinolines: Evidence for the Formation of Protonated Species in Water-Rich Dioxane/Water Mixtures

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Absorption spectra of 6HQ in dioxane/water binary mixtures

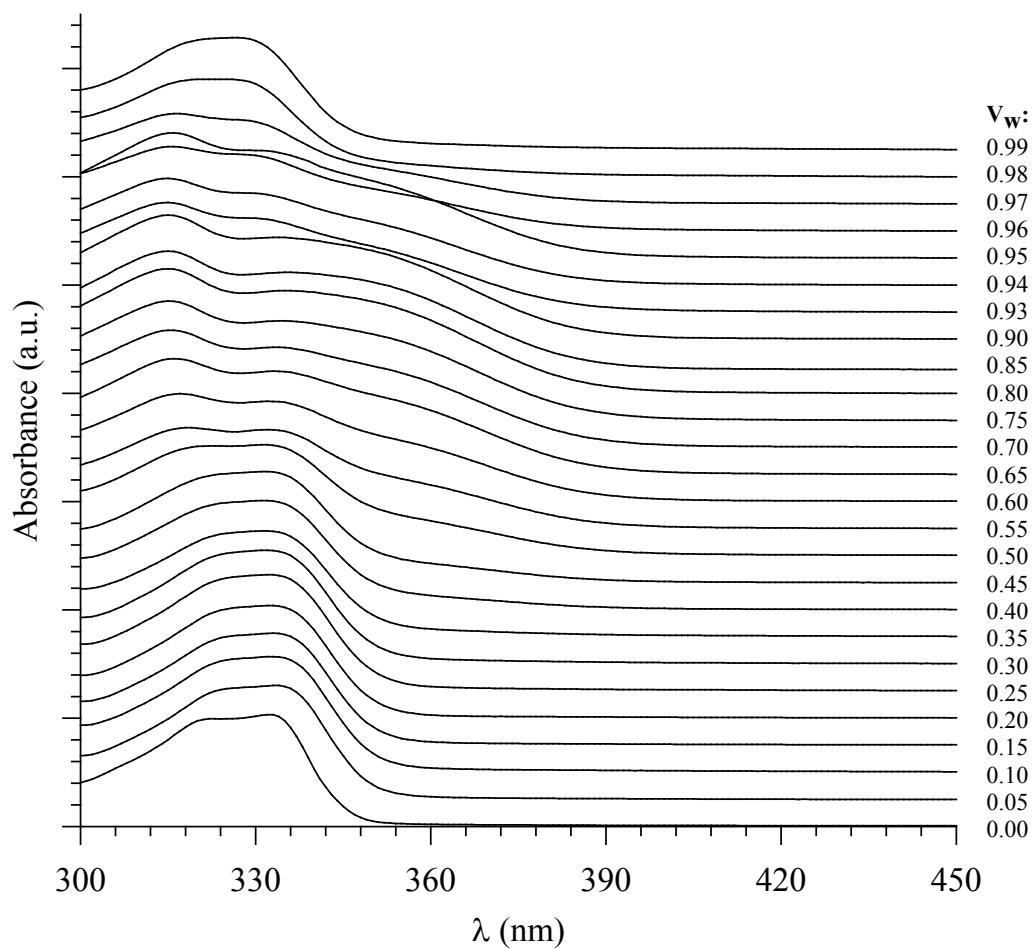


Fig. S1 Absorption spectra of 6HQ in dioxane/water binary mixtures. The values on the right correspond to water volume fraction in the mixture (V_w).

Absorption spectra of 7HQ in dioxane/water binary mixtures

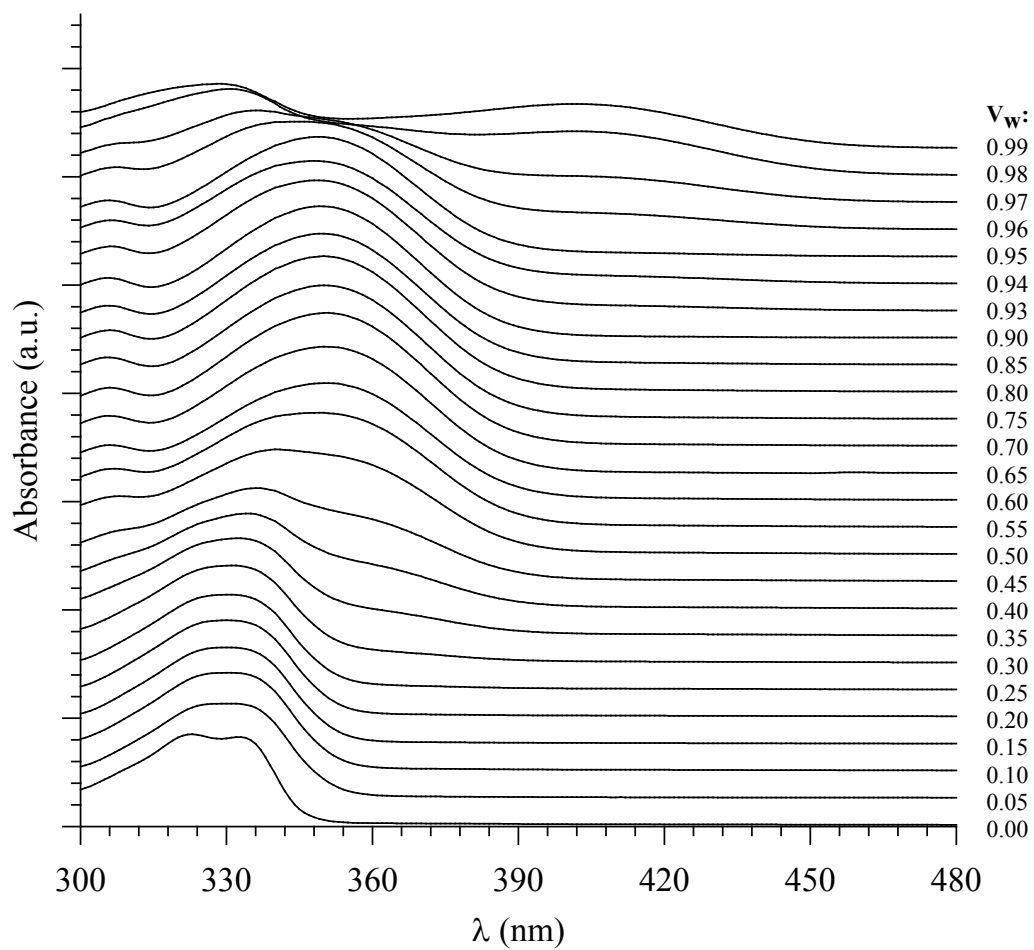


Fig. S2 Absorption spectra of 7HQ in dioxane/water binary mixtures. The values on the right correspond to water volume fraction in the mixture (V_w).

Absorption spectra of 8HQ in dioxane/water binary mixtures

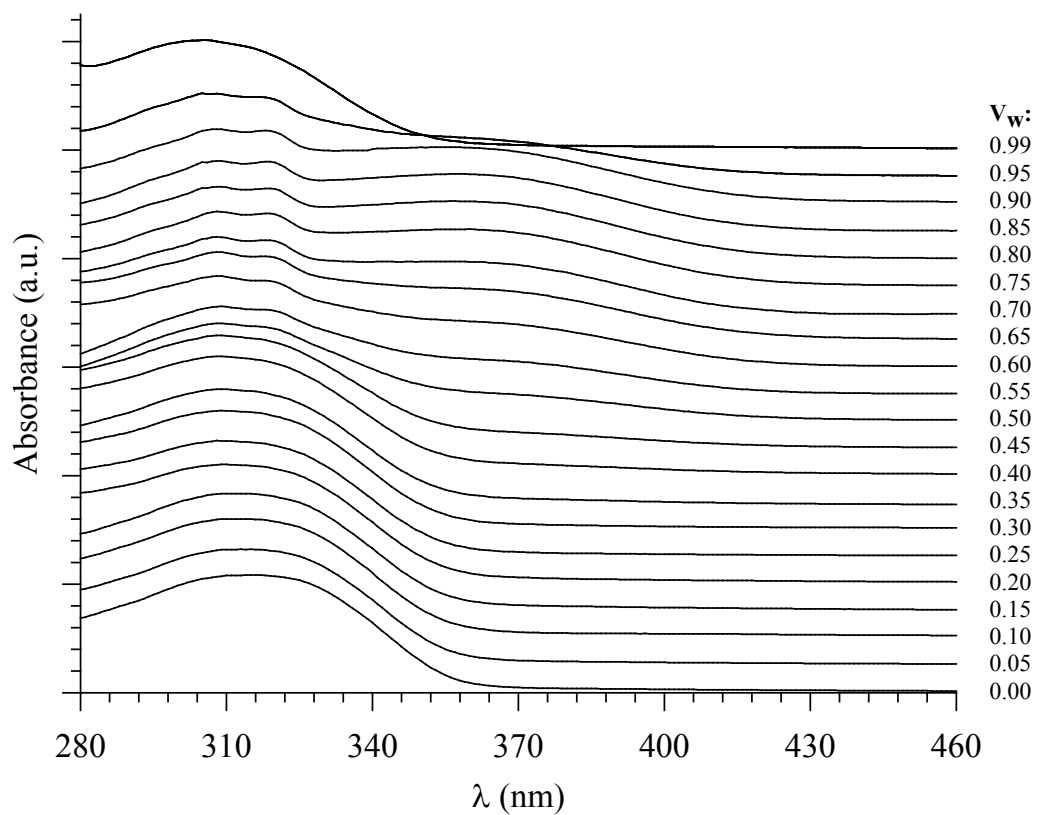


Fig. S3 Absorption spectra of 8HQ in dioxane/water binary mixtures. The values on the right correspond to water volume fraction in the mixture (V_w).

Absorption spectra of 6HQ in dioxane/methanol binary mixtures

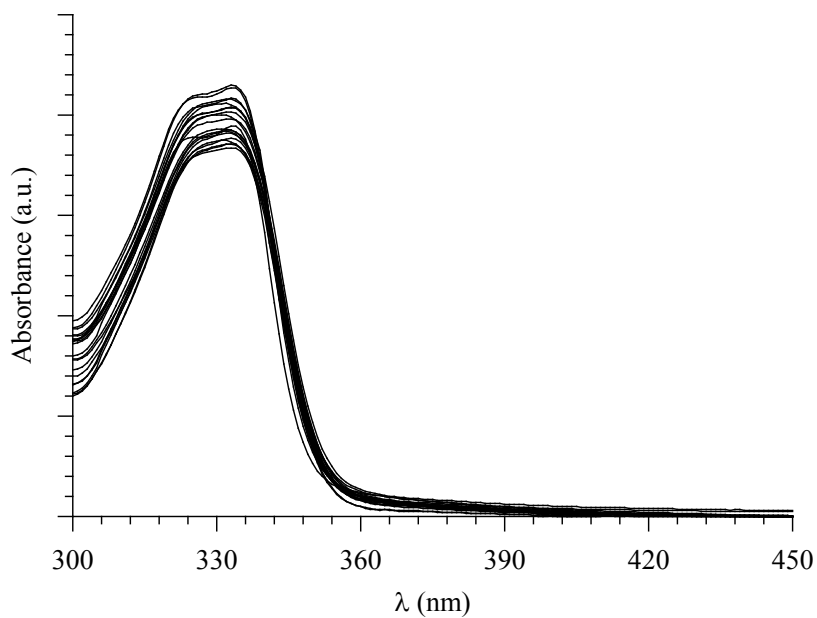


Fig. S4 Absorption spectra of 6HQ in dioxane/methanol binary mixtures.

Absorption spectra of 6HQ in methanol/water binary mixtures

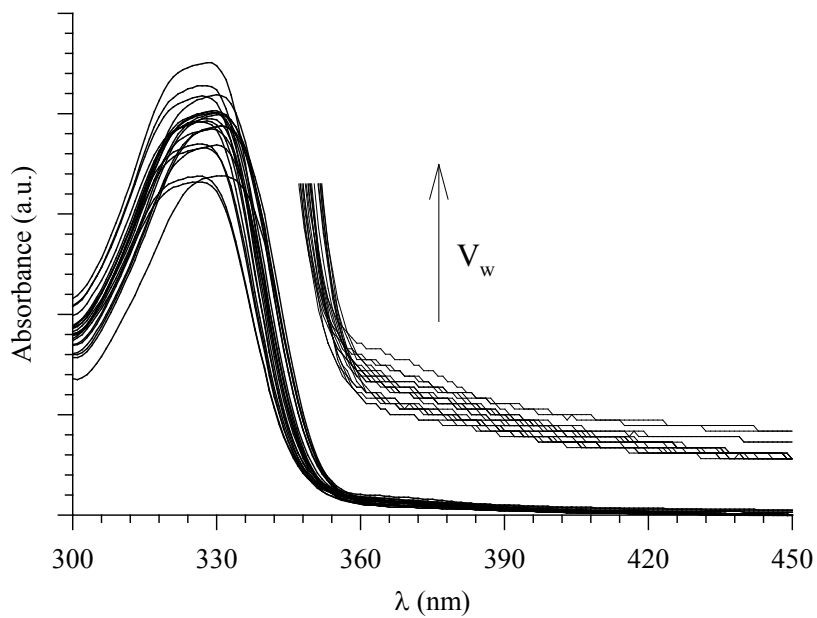


Fig. S5 Absorption spectra of 6HQ in methanol/water binary mixtures.