

Supporting Information

for

Solvent Effect on the Excited-State Proton Transfer of 7-Hydroxyquinoline along a Hydrogen-Bonded Ethanol Dimer

Baotao Kang,^a Kyoung Chul Ko,^a Sun-Young Park,^b Du-Jeon Jang,^{,b} and Jin Yong Lee^{*,a}*

^aDepartment of Chemistry, Sungkyunkwan University, Suwon, 440-746, Korea

^bDepartment of Chemistry, Seoul National University, Seoul 151-742, Korea.

E-mail: jinylee@skku.edu

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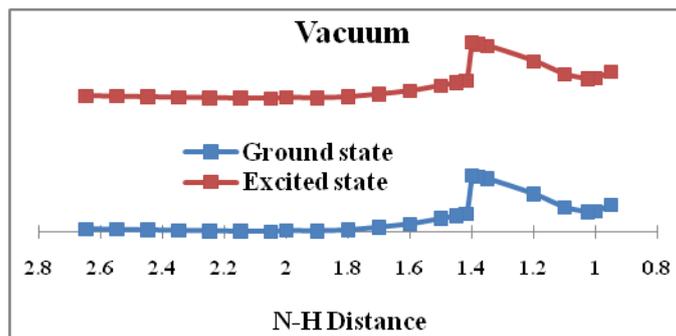


Figure S1. Ground state and excited state PES in gas phase.

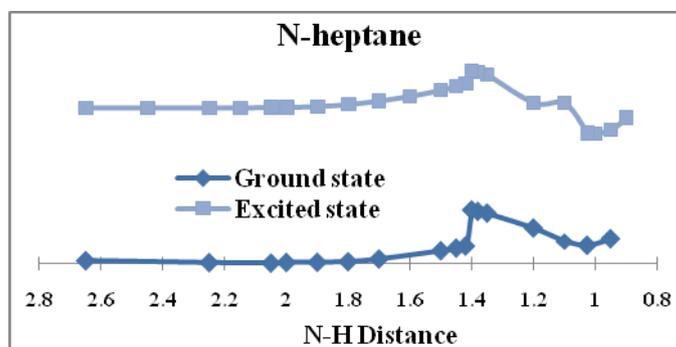


Figure S2. Ground state and excited state PES in n-heptane

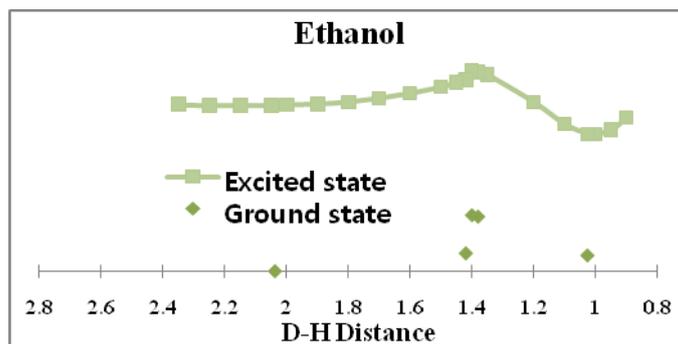


Figure S3. Ground state and excited state PES in ethanol.

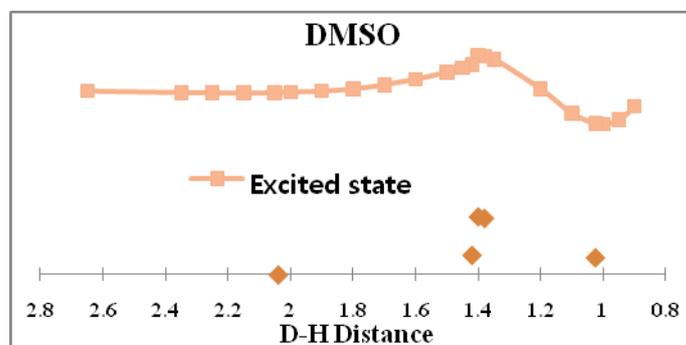


Figure S4. Ground state and excited state PES in DMSO

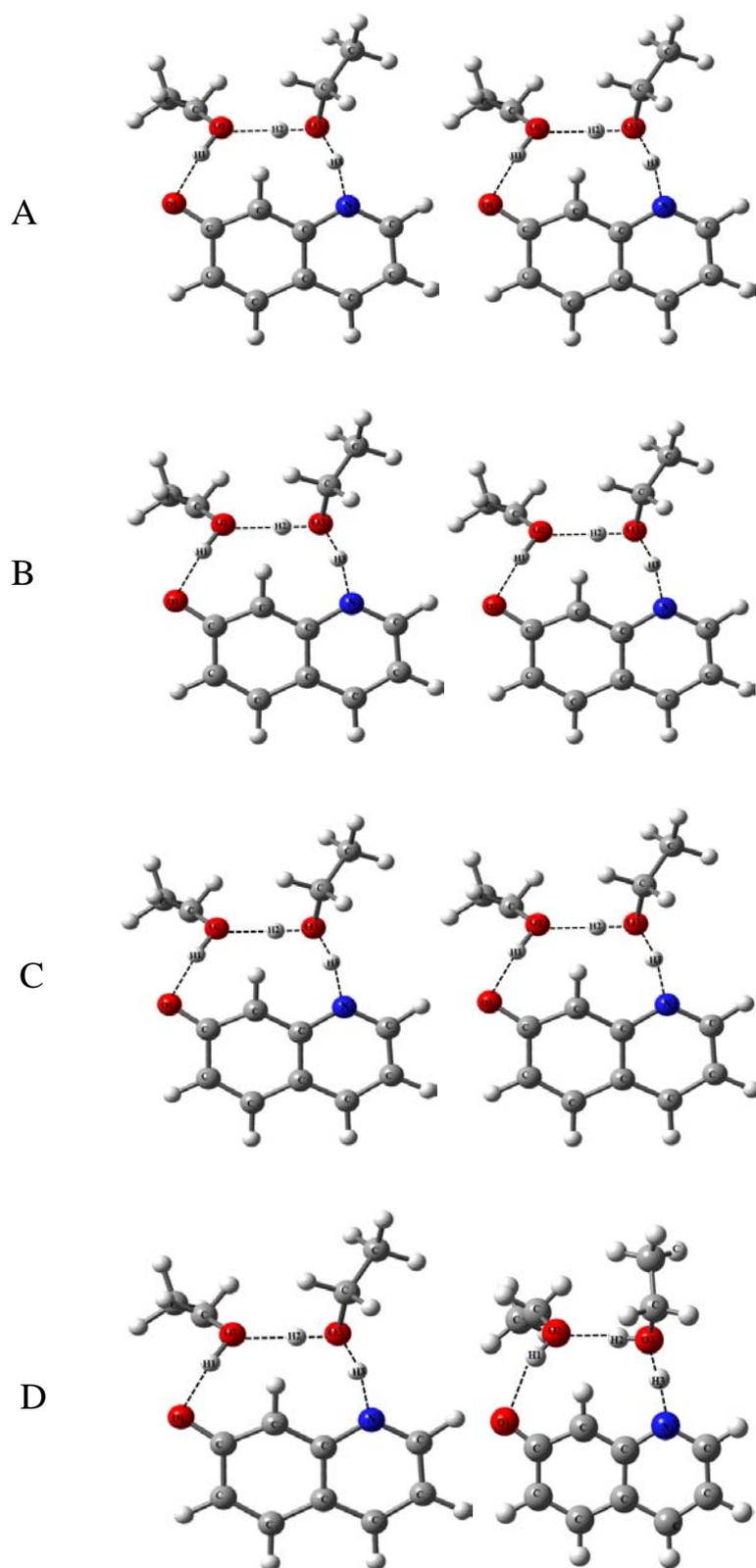


Figure S5. TS (left) and TS* (right) geometries in vacuum (A), n-heptane (B), ethanol (C), and DMSO (D).