SUPPORTING INFORMATION FILE

Donor's Position-Specific Channel Interference in Substituted Biphenyl molecules

Md. Mehboob Alam

Laboratoire de Chimie Quantique, Institut de Chimie, CNRS/Université de Strasbourg
1 rue Blaise Pascal, Strasbourg 67000, France

E-mail: mehboob.cu@gmail.com
Contents:

A) Optimized Coordinates (in Å) of all the systems in different solvent phases

B) List of all the TP tensor elements (in a.u.) of all the five molecules in different solvent phases

C) List of excitation energies (in eV), oscillator strength and all the different transition moment vectors (in a.u.) - all the three components and the total value, of the first and second excited states of all the five molecules

D) List of different angles (in degree) between different transition dipole moment vectors, different δ-terms (in a.u.) appeared in 3SM calculations, of all the five molecules in different solvent phases.
### A) Optimized Coordinates (in Å) of all the systems in different solvent phases

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C) List of oscillator strengths, excitation energies (in eV) and all the different transition moment vectors (in a.u.)- all the three components and the total value, of the first and second excited states of all the five molecules

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