

Weller correlation

Empirical correlation for the energy of full *charge-transfer exciplexes* relative to the ground-state in *n*-hexane as a function of the electrochemical one electron oxidation and reduction potentials measured in a polar solvent for the donor (D) and the acceptor (A) involved:

$$\Delta H(D^+A^-)_{\text{hexane}} = E^0(D/D^+) - E^0(A/A^-) + (0.15 \pm 0.10) \text{ eV}$$

1996, 68, 2284