Supporting Information

The impact of solvents on the fundamental optical properties of P3DOT

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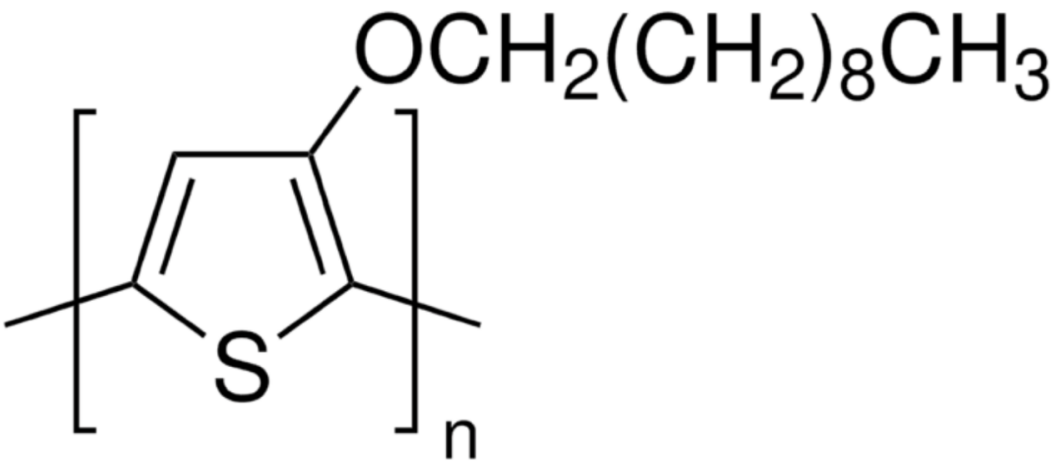

Figure S1 Structural representation of P3DOT

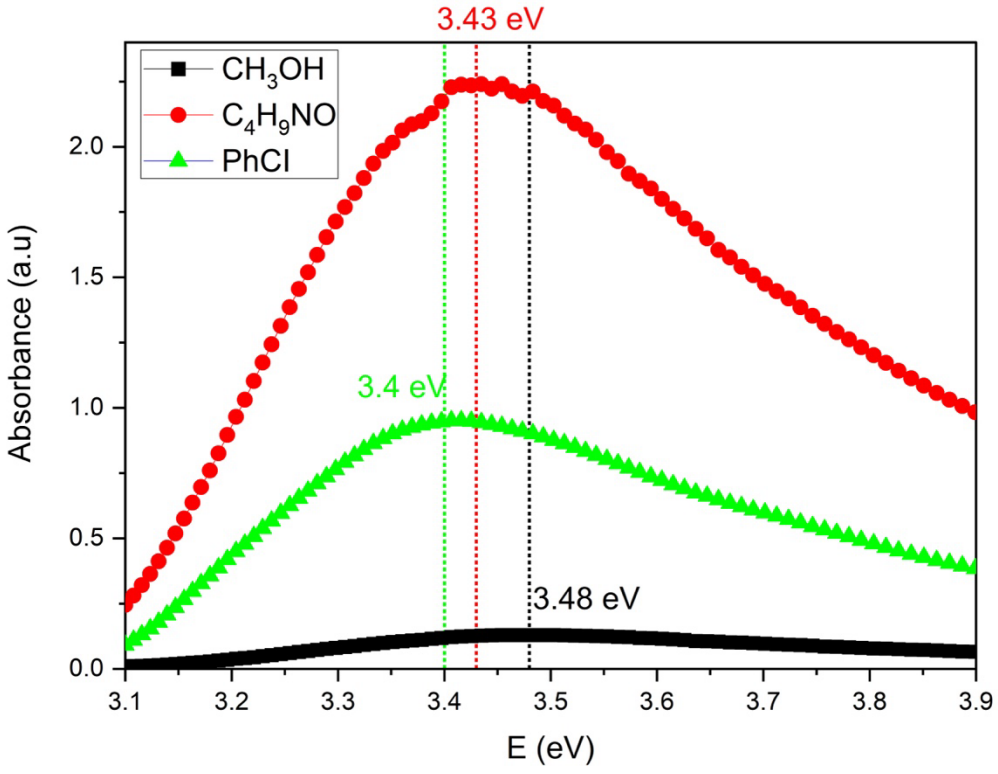

Figure S2 Absorbance coefficient versus energy for P3DOT

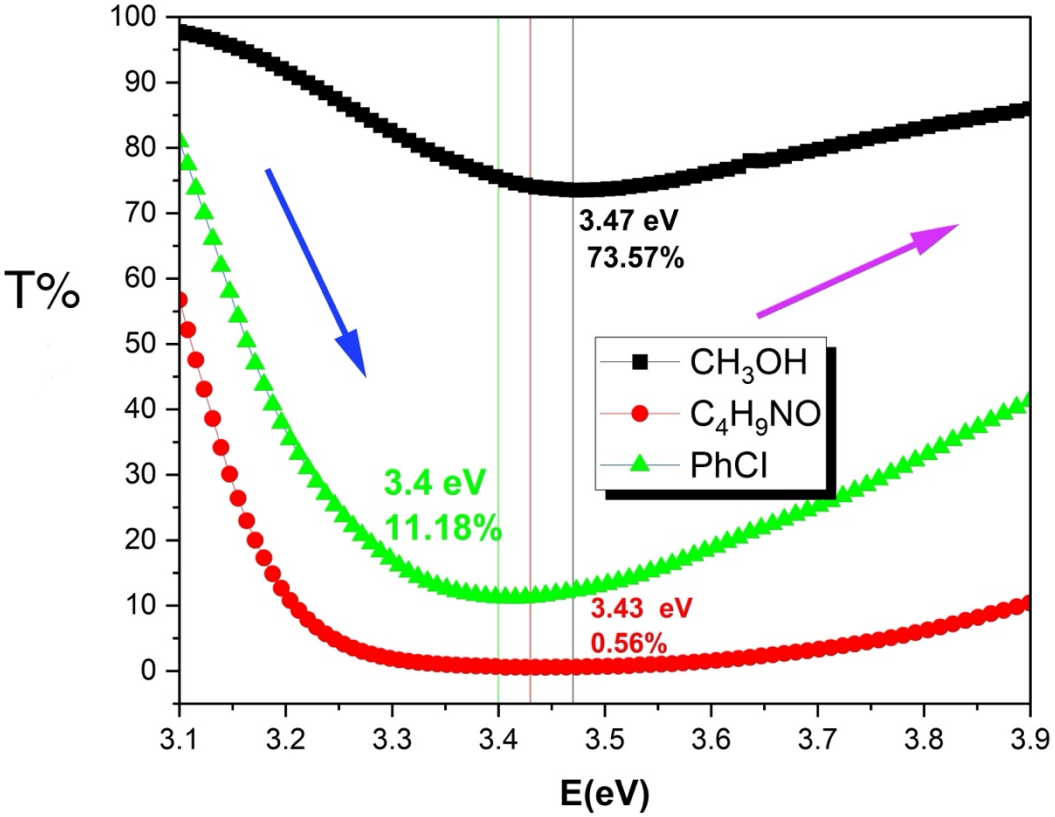

Figure S3 illustrates the percentage transmission of the P3DOT as a function of energy

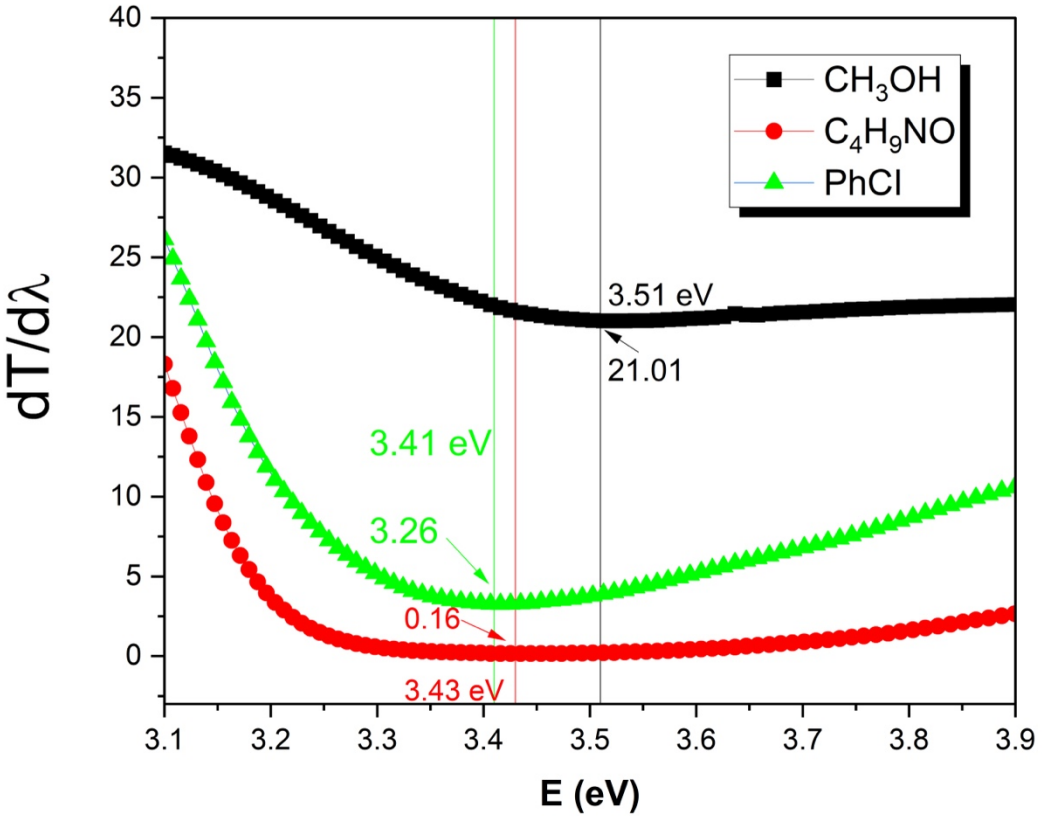

Figure S4 illustrates the graph of dT/dλ in relation to the energy of the material

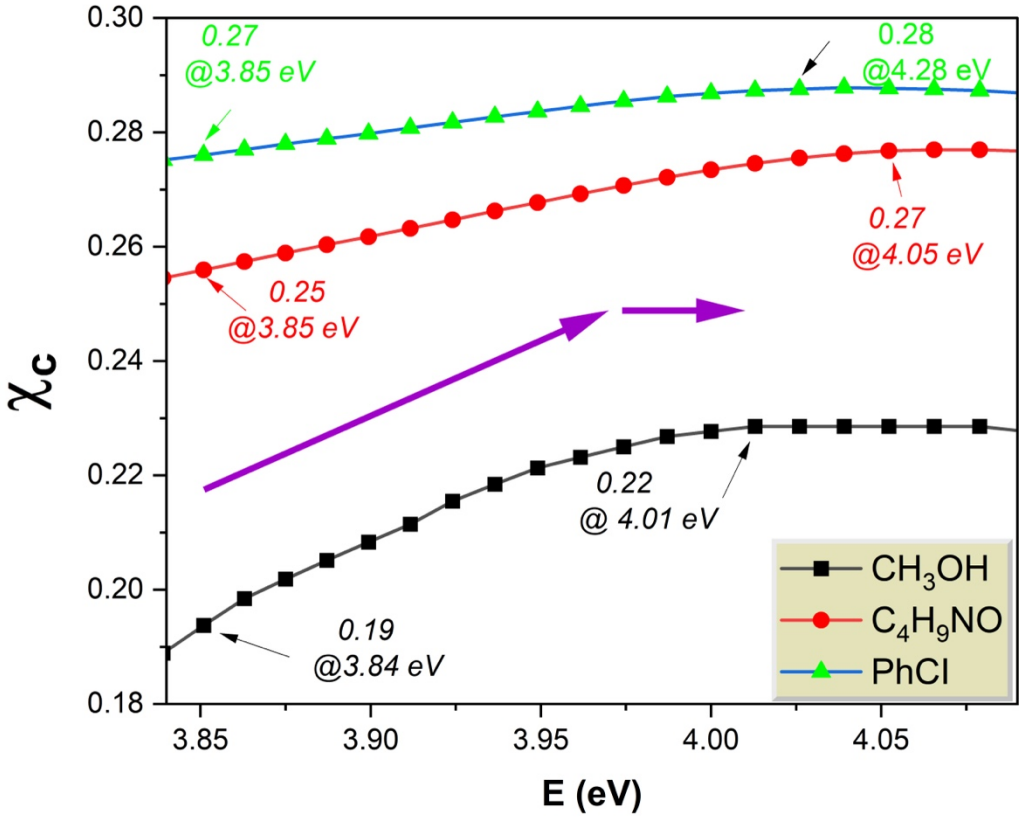

Figure S5 The electric susceptibility characteristics of P3DOT

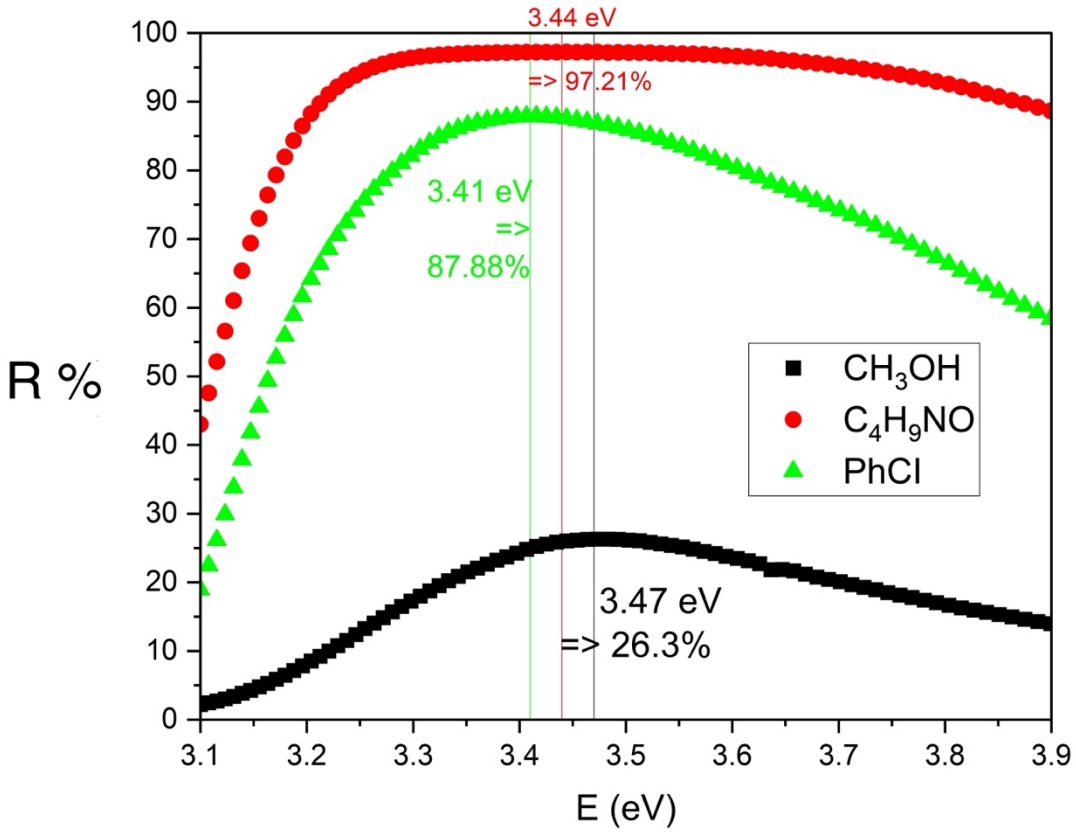

Figure S6 illustrates the percentage reflectance in relation to the energy of P3DOT

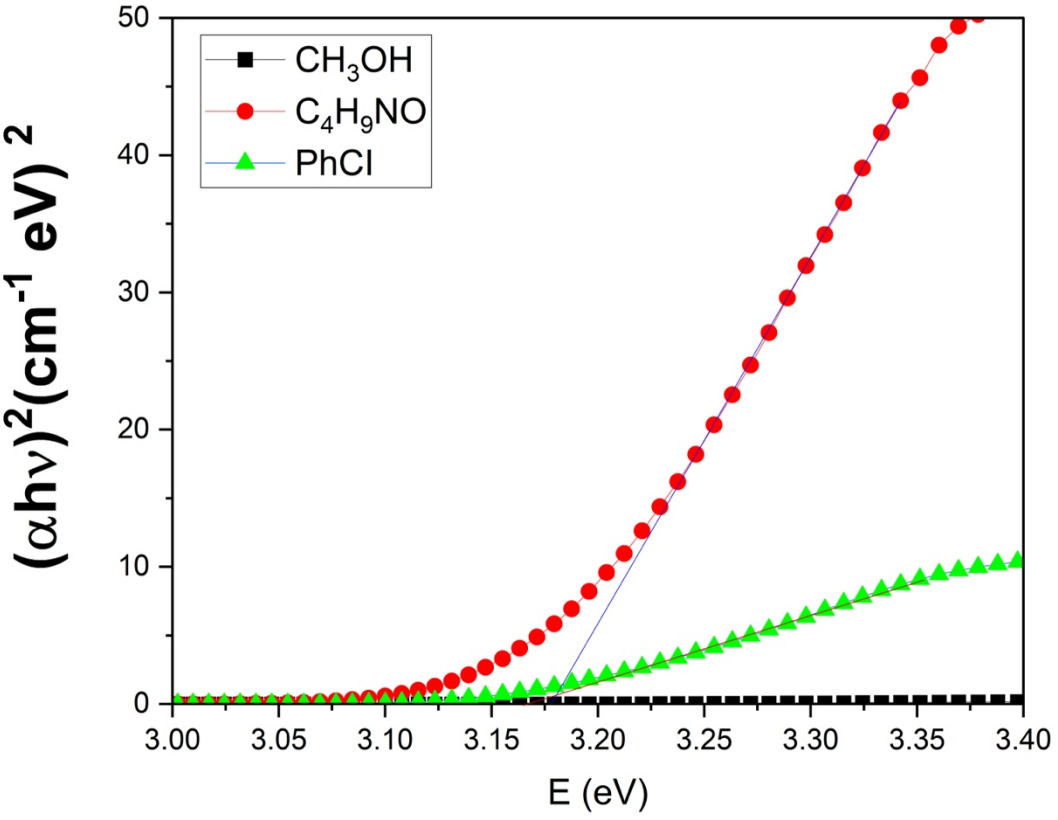

Figure S7 The graph depicting $\alpha^2 E^2$ in relation to E