Supporting Information

Synthesis and characterization of a triphenylamine-dibenzosuberenonebased conjugated organic material and an investigation of its photovoltaic properties

Musa Erdoğan^{a,*} and Sabit Horoz^b

 a Kafkas University, Faculty of Engineering and Architecture, Department of Food Engineering, Kars, Turkey, 36100

^b Siirt University, Faculty of Engineering, Department of Electrical and Electronics Engineering, Siirt, Turkey, 56100

*E-mail address: musa.erdogan.kafkas@gmail.com

Supporting Spectral data of the compound 3

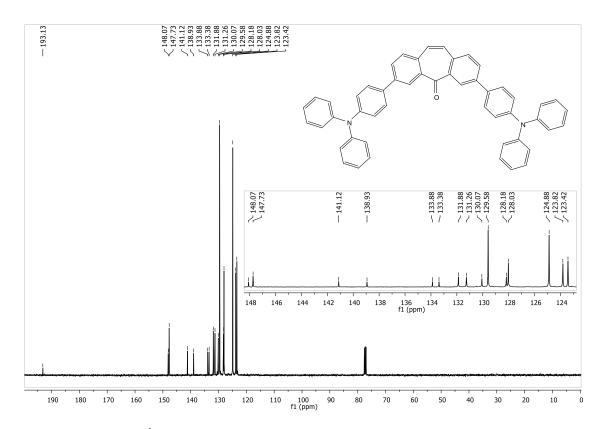


Figure 1. ¹H-NMR (400 MHz, CDCl₃) spectrum of the compound 3.

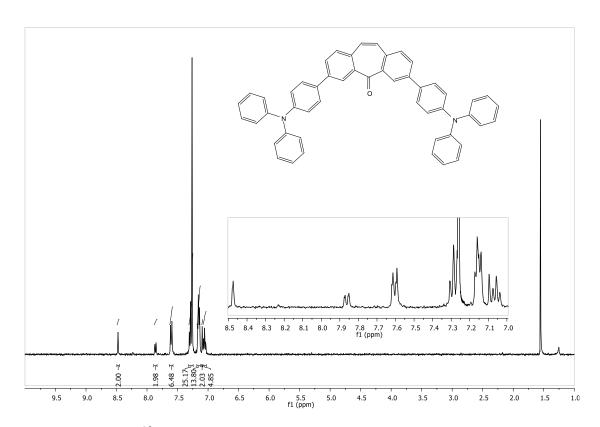


Figure 2. 13 C-NMR (100 MHz, CDCl₃) spectrum of the compound 3.

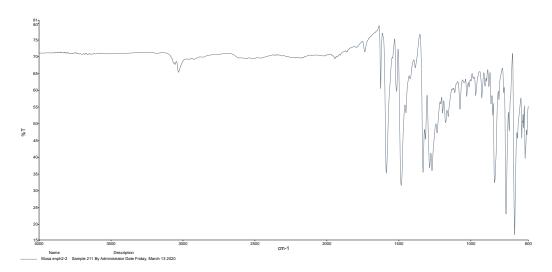


Figure 3. FT-IR spectrum of the compound **3.**

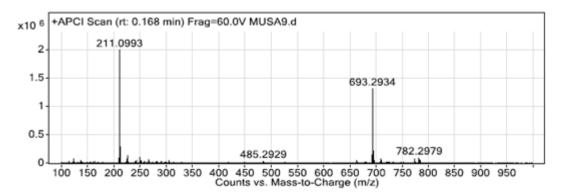


Figure 4. HRMS spectrum of the compound 3.