Electronic Supplementary Material (ESI) for New Journal of Chemistry

Novel naphthyridine-based compounds in small molecular non-doped OLEDs: synthesis, properties and their versatile applications for organic light-emitting diodes

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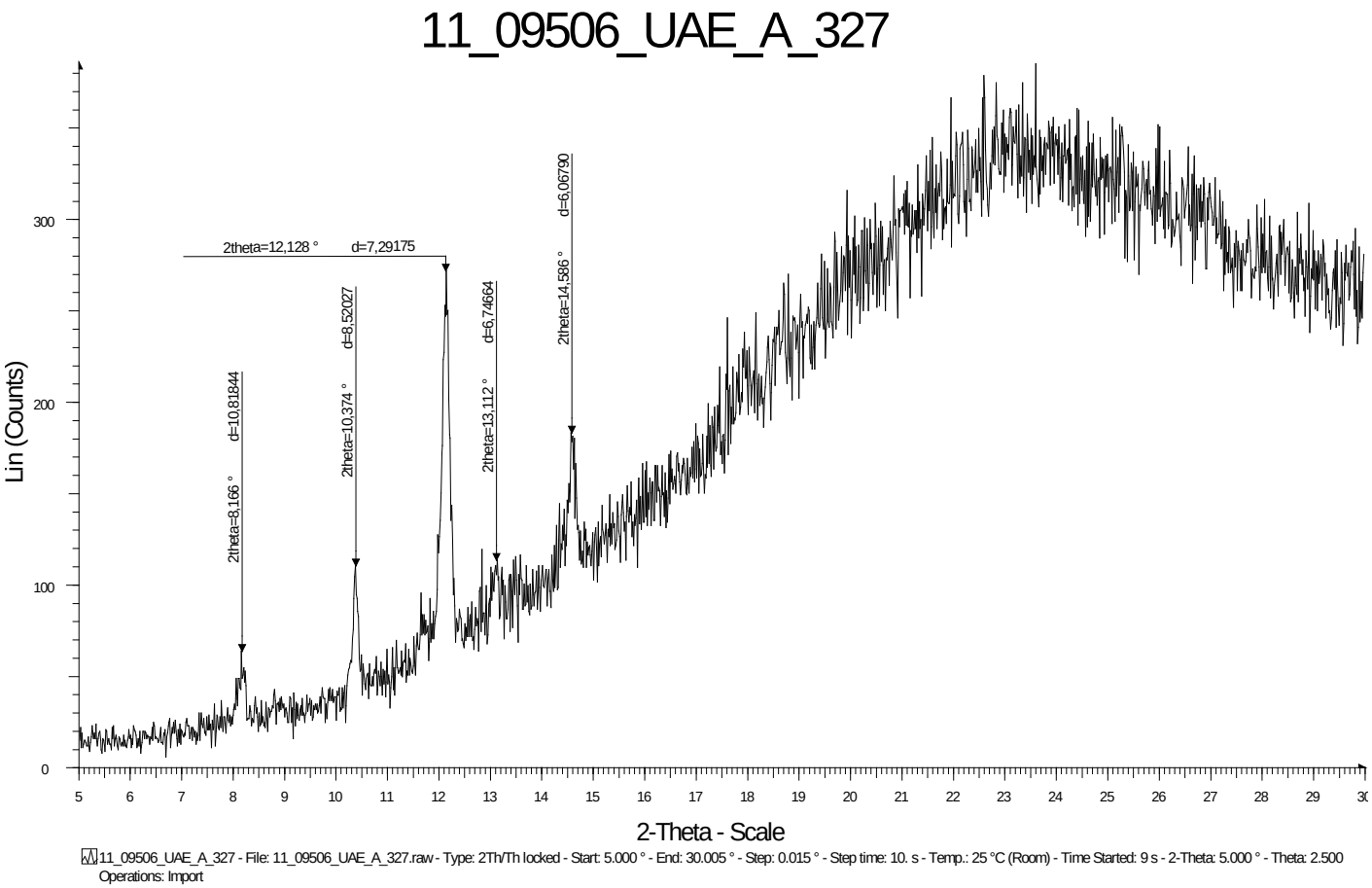
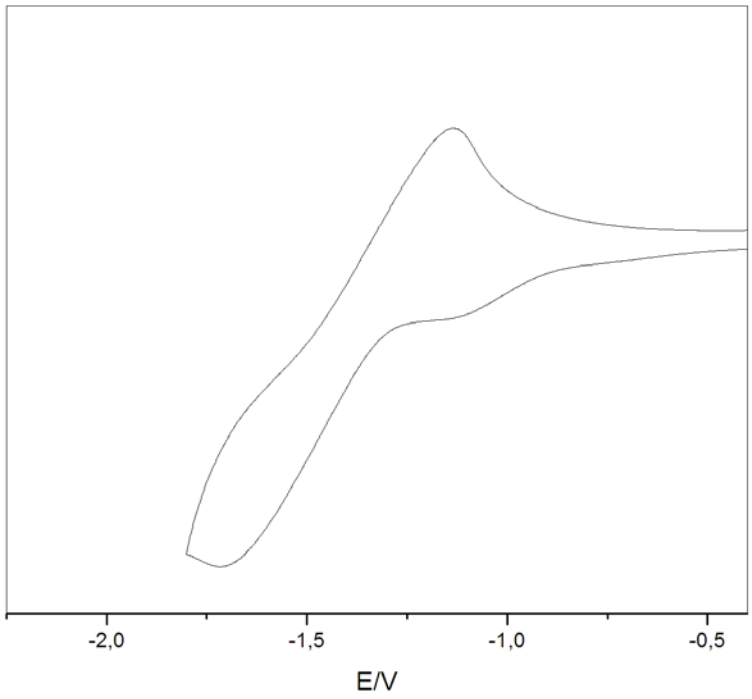
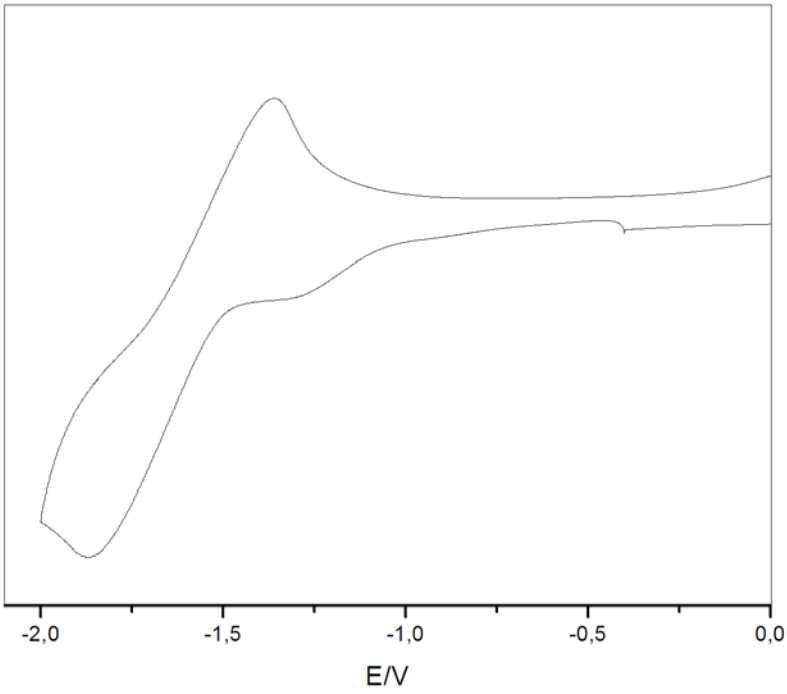
Electronic Supplementary Material



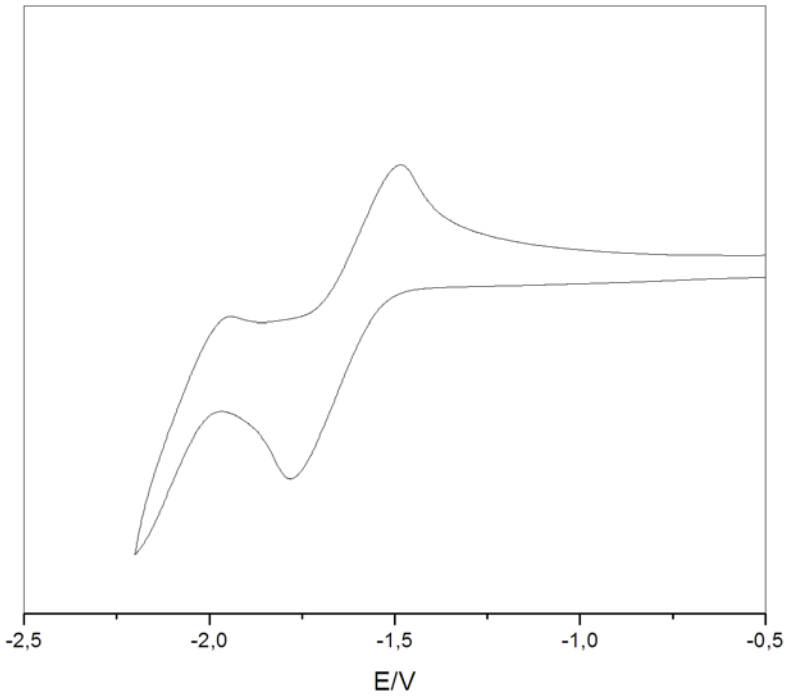
Powder X-ray diffraction patterns of compound **3** in film, obtained by evaporation in acetone.



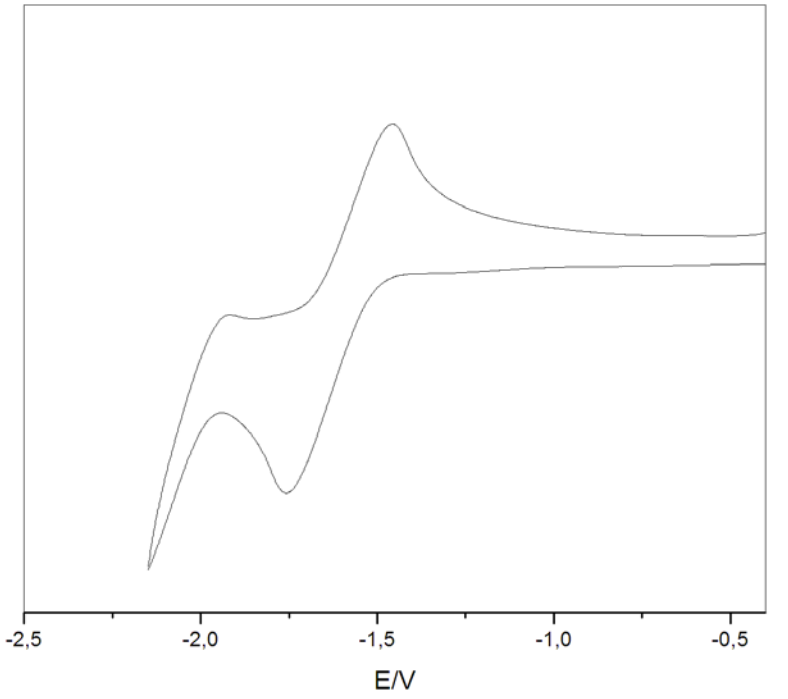
Cyclic voltammogram of **6** measured in acetonitrile-$TBAPF_6$.



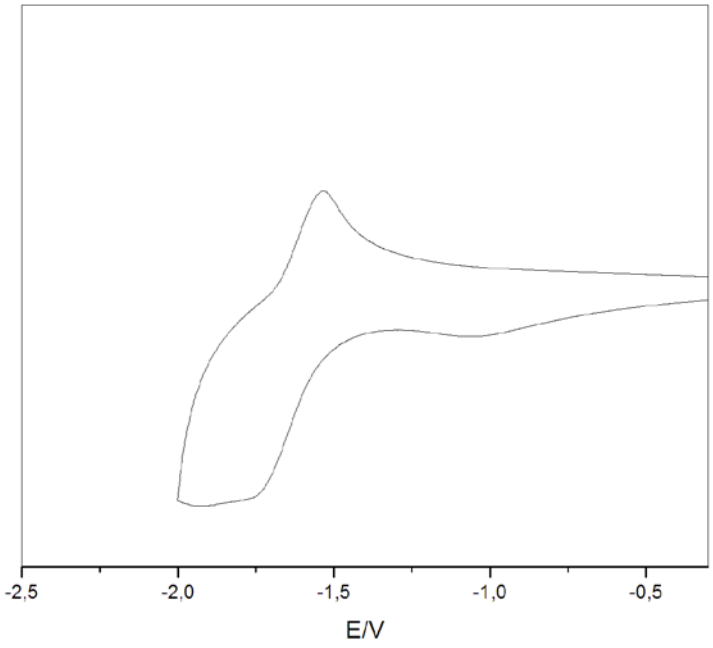
Cyclic voltammogram of **3** measured in acetonitrile-$TBAPF_6$.



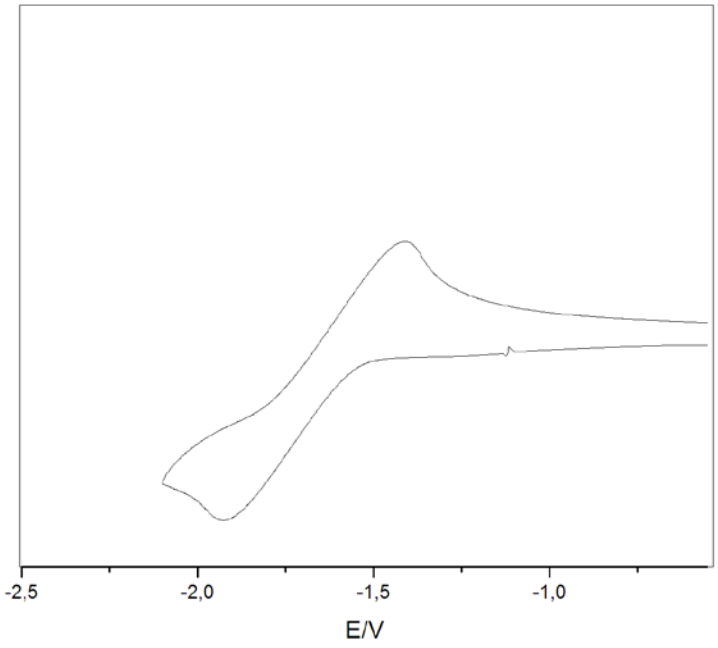
Cyclic voltammogram of **4** measured in acetonitrile-$TBAPF_6$.



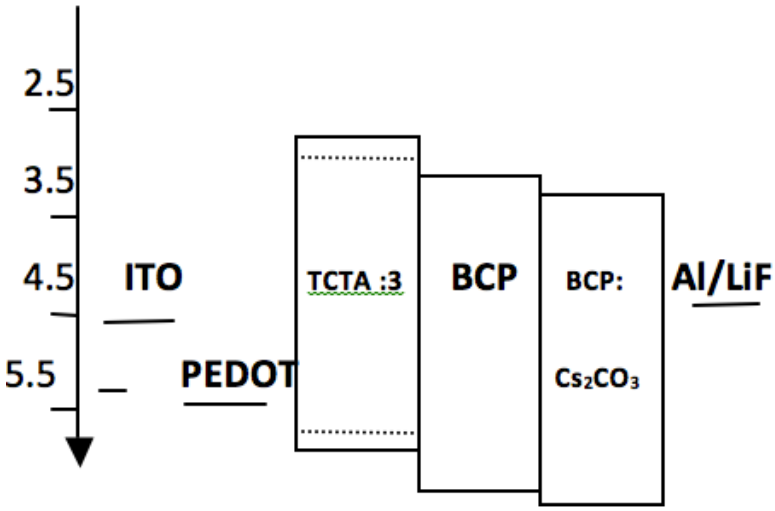
Cyclic voltammogram of **2** measured in acetonitrile-$TBAPF_6$.



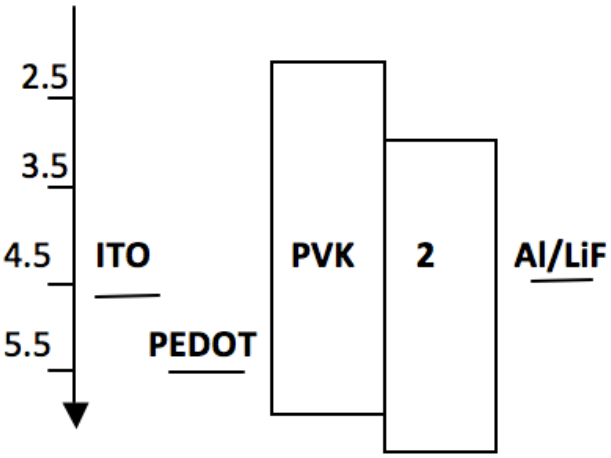
Cyclic voltammogram of **1** measured in acetonitrile-$TBAPF_6$.



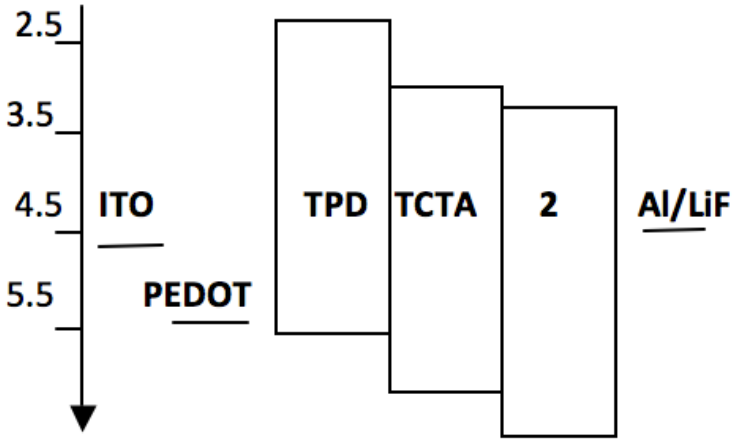
Cyclic voltammogram of **5** measured in acetonitrile-$TBAPF_6$.



Energy-level diagram of the device A



Energy-level diagram of the device B



Energy-level diagram of the device C