

Electronic Supplementary Information

An engineered organic electrochemical transistor (OECT) platform with a high ammonia-sensitive mesoporous membrane

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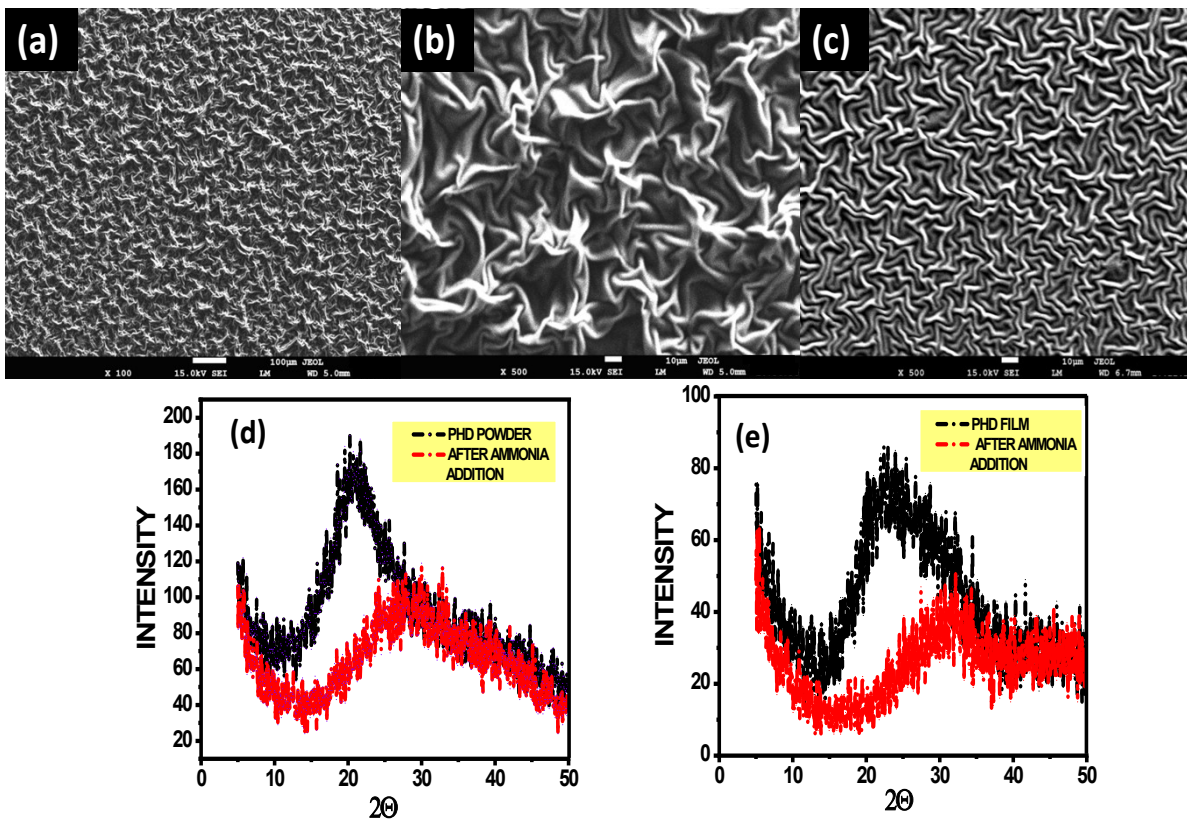


Figure S1. Analytical Imaging and Qualitative Evaluation of Polyhydroxyl Derivative. a) FESEM image of PHD at 100X. b) FESEM image of PHD at 500X before exposure to ammonia. c) FESEM image of PHD at 500X after exposure to ammonia. d) XRD images of PHD in powder form before and after exposure to ammonia. e) XRD images of PHD in film form before and after exposure to ammonia.