

Supporting Information

Design of A Redox-Active “Water-in-Salt” Hydrogel Polymer Electrolyte for Superior-Performance Quasi-Solid-State Supercapacitors

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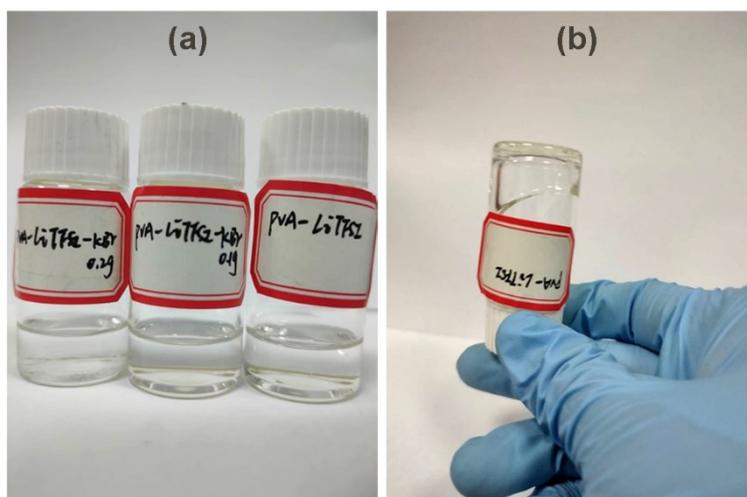


Fig. S1 Digital photos of (a) PVA-LiTFSI HPE and PVA-LiTFSI-KBr HPEs containing different masses of KBr (0.1 and 0.2 g), and (b) the PVA-LiTFSI HPE in the bottle upside down.

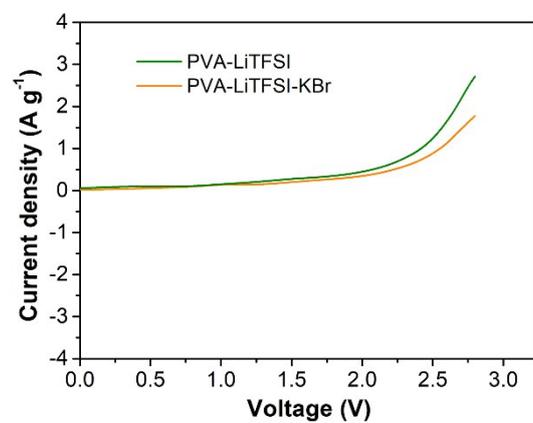


Fig. S2 LSV curves of SCs with PVA-LiTFSI and PVA-LiTFSI-KBr HPEs.

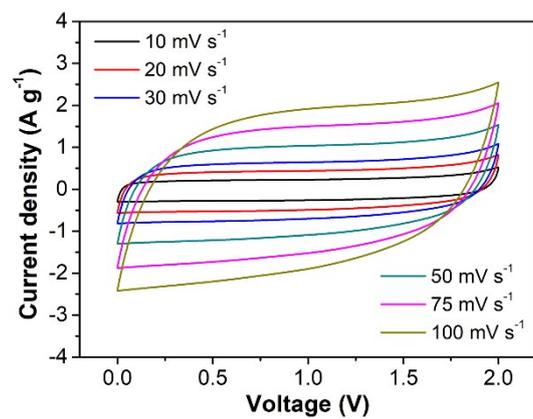


Fig. S3 CV curves of the SC with a PVA-LiTFSI HPE at different scan rates.