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High voltage, solvent-free solid polymer electrolyte based on starcomb PDLLA-PEG copolymer for lithium ion battery

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Supporting Information

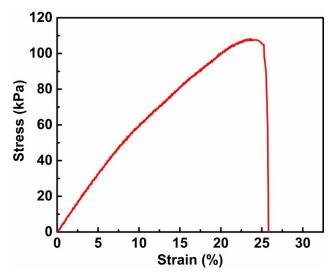


Fig. S1 Stress-strain curve for PDLLA-SPE with the molar ratio of EO/Li $^+$ = 16:1.

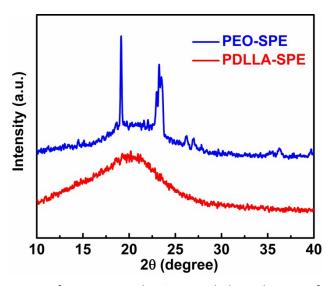


Fig. S2 XRD patterns of PDLLA-SPE and PEO-SPE with the molar ratio of EO/Li $^+$ = 16:1.

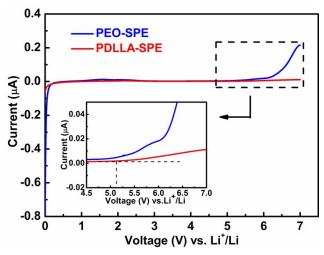


Fig. S3 The linear voltammetry curves of PDLLA-SPE and PEO-SPE at room temperature.