materials

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Supplementary Materials

High-Voltage Lithium-Ion Battery Using Substituted LiCoPO4: Electrochemical and Safety Performance of 1.2 Ah Pouch Cell

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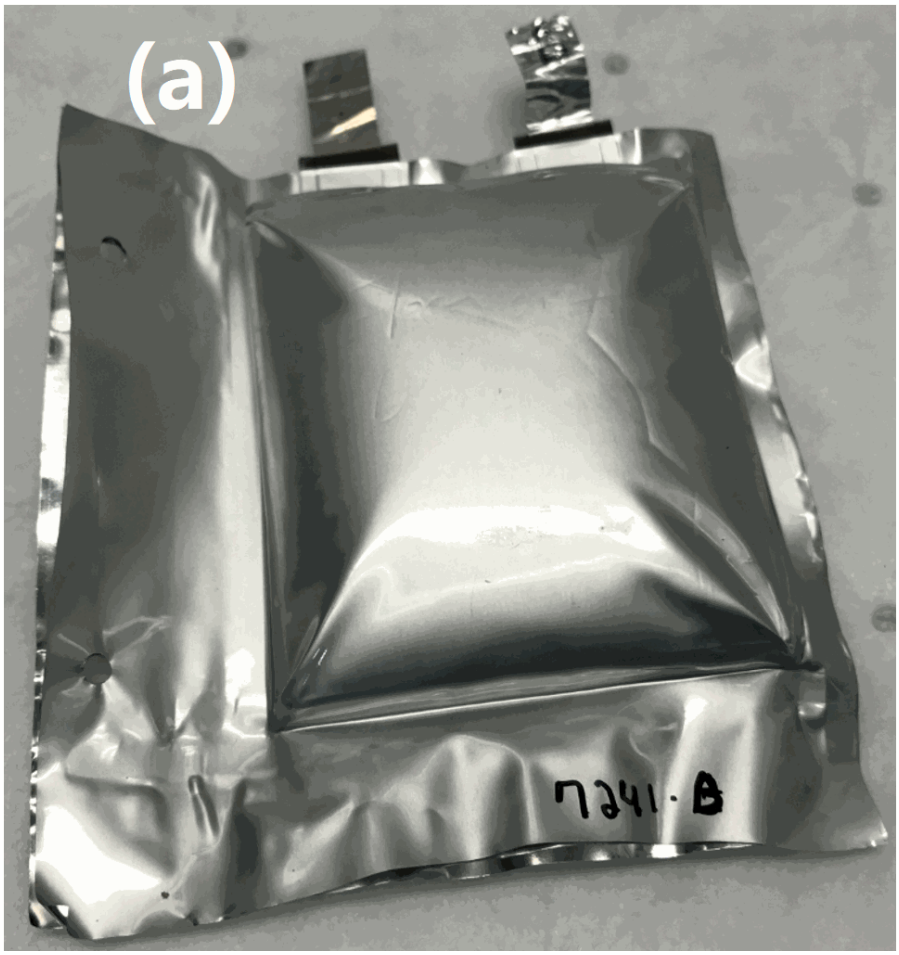


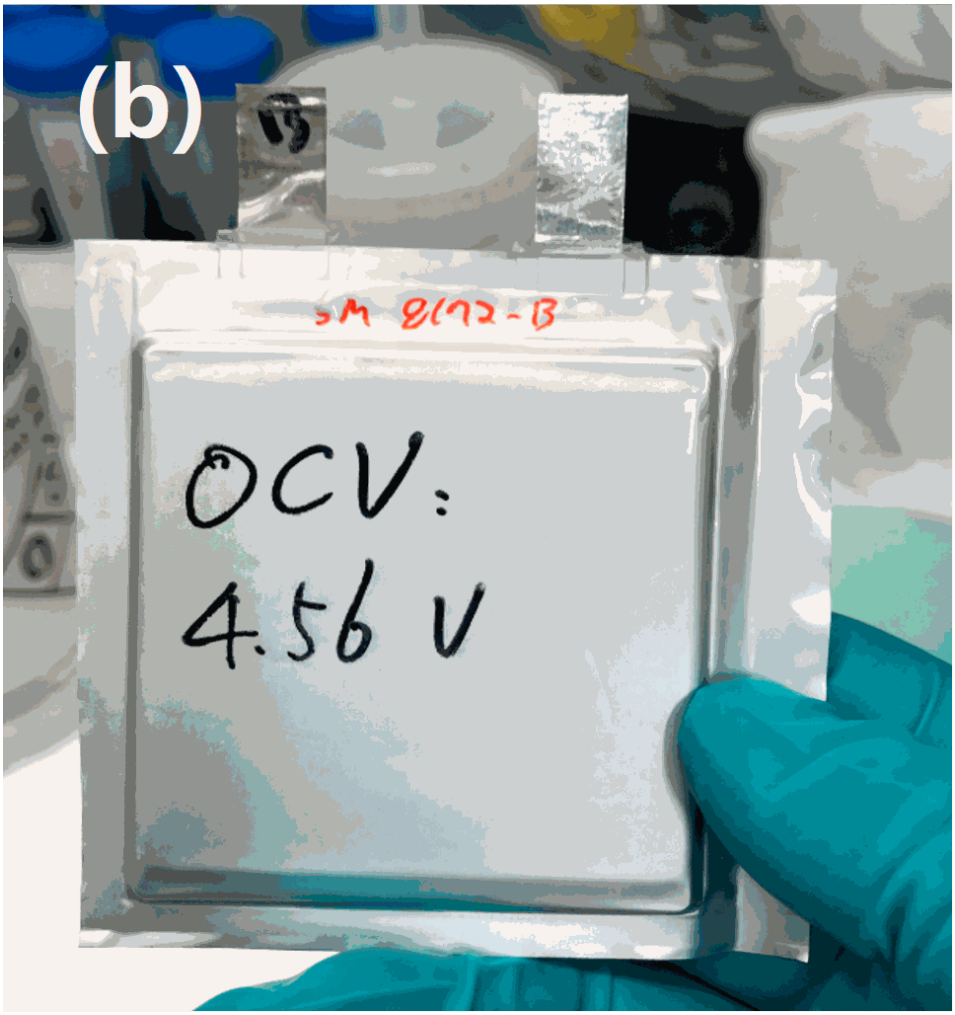
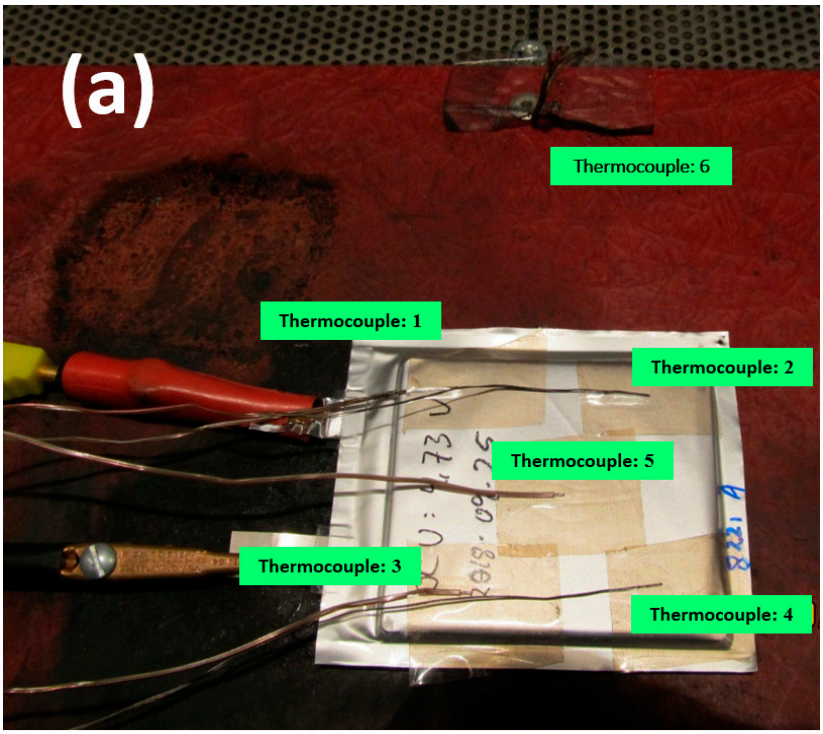


Figure S1. (**a**) 1.2 Ah LCP pouch cell using EC-EMC commercial electrolyte after cycling at 25 °C. (**b**) 1.2 Ah LCP pouch cell using Py13FSI ionic liquid electrolyte after cycling at 25 °C.



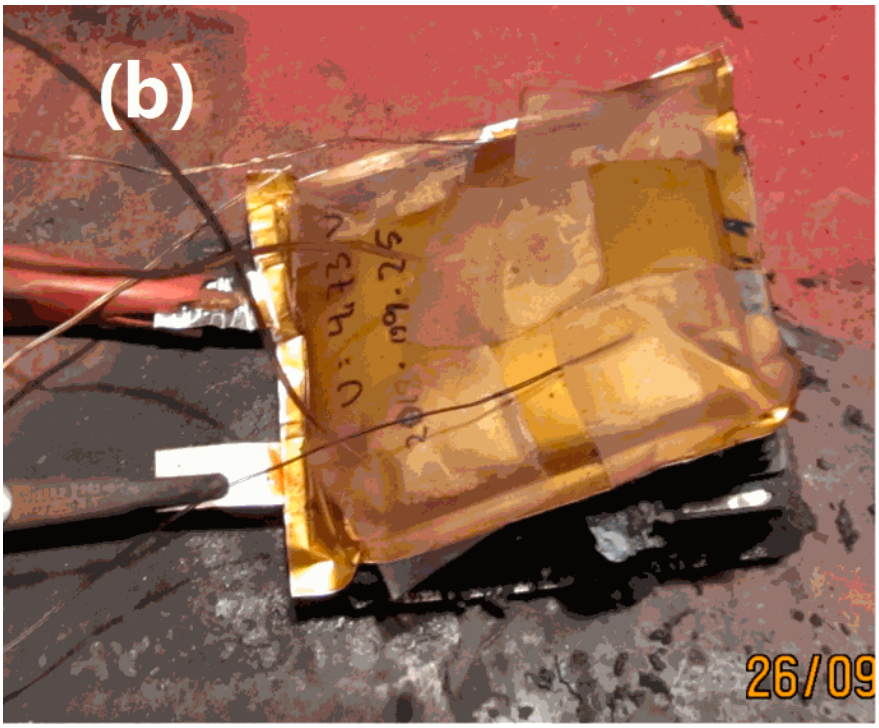


Figure S2. Image of the 1.2 Ah LCP pouch cell before (**a**) and after (**b**) the hot box test, number 1–6 in S2 (**a**) corresponding to the thermocouples in the test.

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