

Supplementary Information

Novel Synthesis of Holey Reduced Graphene Oxide/Polystyrene (HRGO/PS) Nanocomposites by Microwave Irradiation as Anodes for High-Temperature Lithium-Ion Batteries

Yazeed Aldawsari ¹, Yasmin Mussa ¹, Faheem Ahmed ¹, Muhammad Arsalan ² and Edreese Alsharaeh ^{1,*}

¹ College of Science and General Studies, Alfaisal University, P.O. Box 50927, Riyadh 11533, Saudi Arabia

² EXPEC Advanced Research Center, Saudi Aramco, P.O. Box 5000, Dhahran 31311, Saudi Arabia

* Correspondence: ealsharaeh@alfaisal.edu

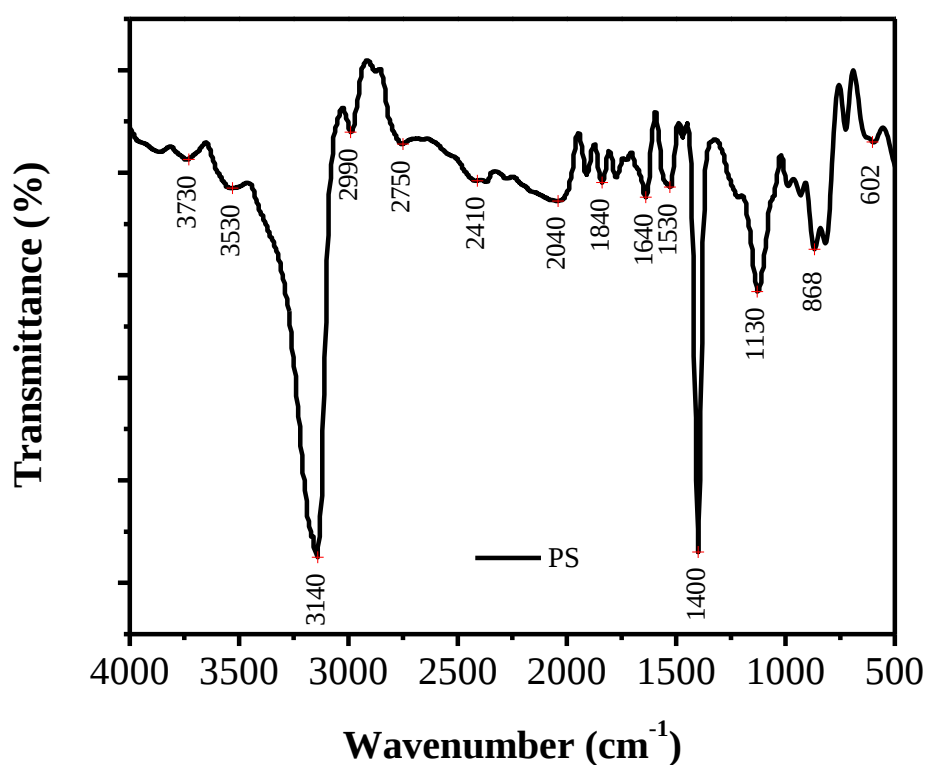


Figure S1. FTIR spectra of pure polystyrene.