

Supporting Information for

A Deep Insight into Different Acidic Additives as Doping Agents for Enhancing Proton Conductivity on Polybenzimidazole Membranes

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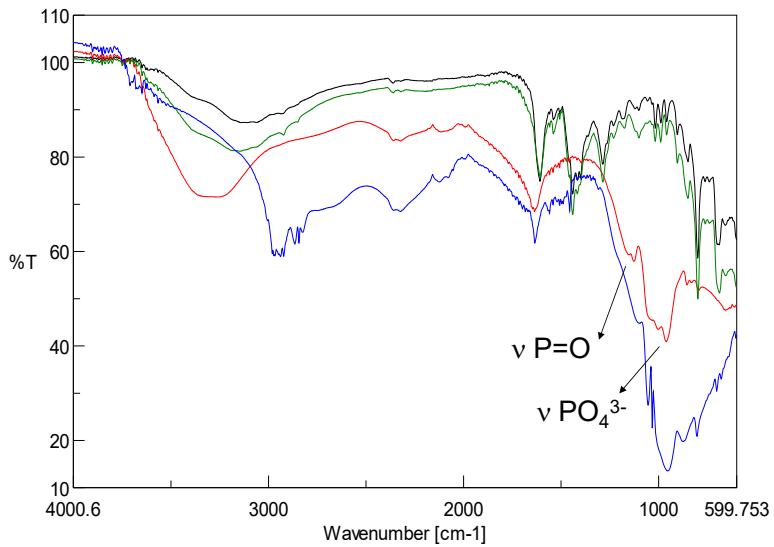


Figure S1. FTIR spectra of undoped PBI (black) and PBI doped with PA (blue), phytic acid (red), and HPW (green) membranes.

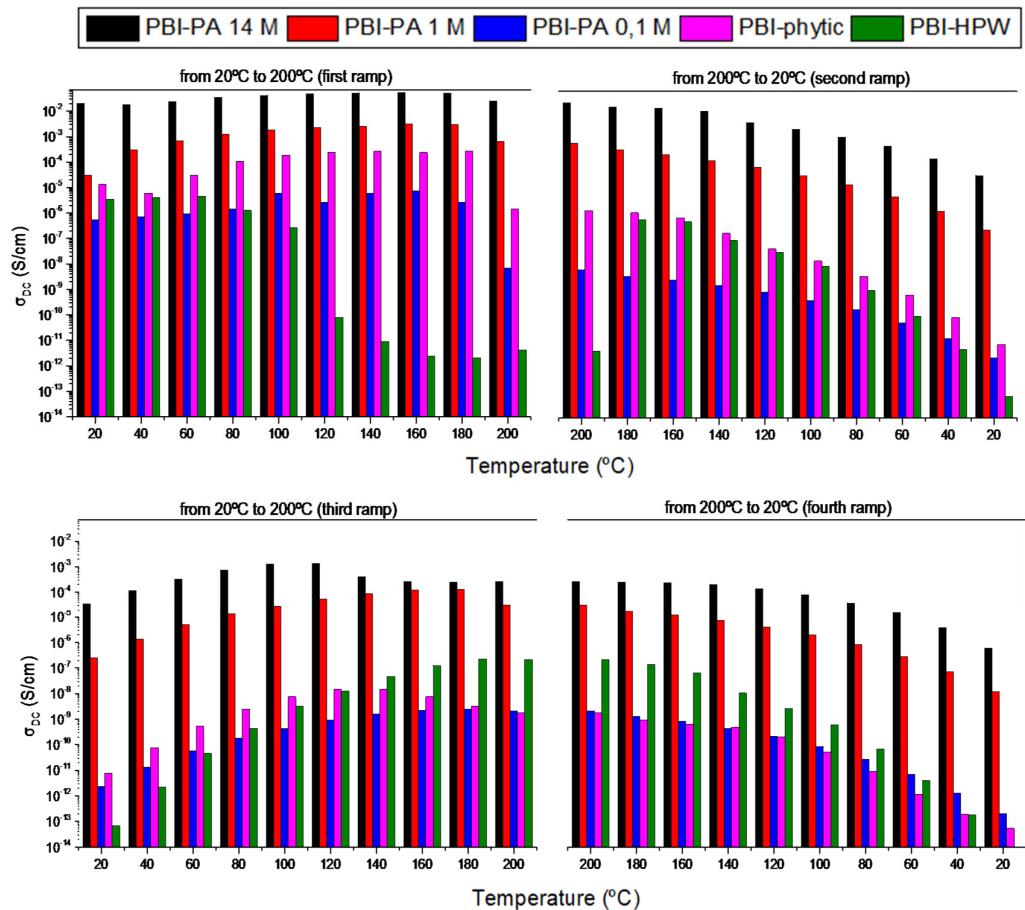


Figure S2. Proton conductivity of the membranes along the four consecutive measurement cycles.

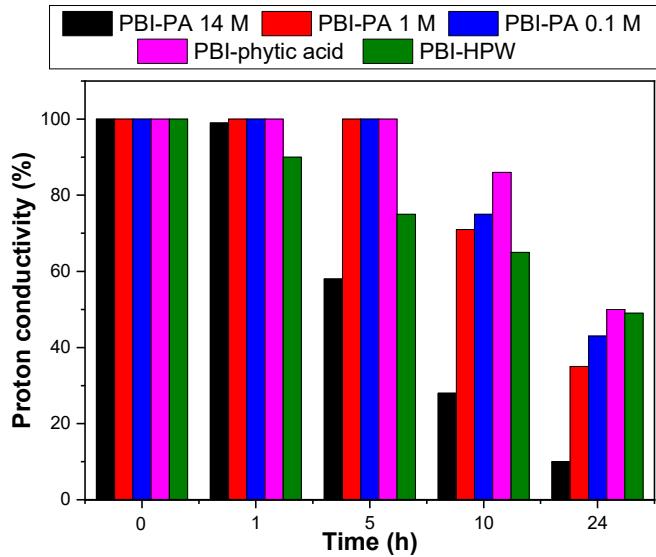


Figure S3. Long-term conductivity stability of the membranes determined at 25 °C.

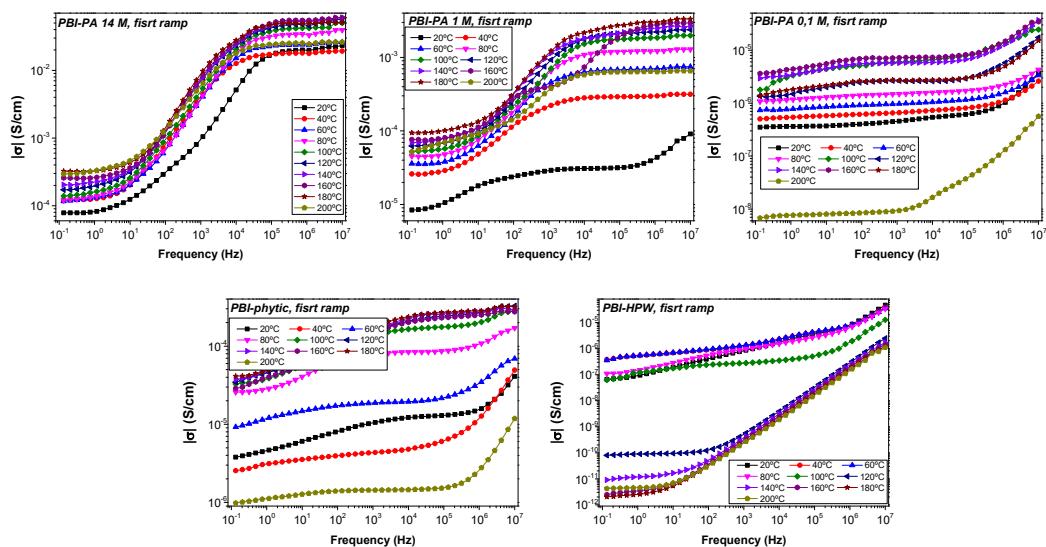


Figure S4. Bode diagrams for the acid-doped membranes for the first ramp of measurement.