

*Supporting Information

Imidazolium Sulfonate-Containing Pentablock Copolymer/Ionic Liquid Composite Membranes for Electroactive Actuators

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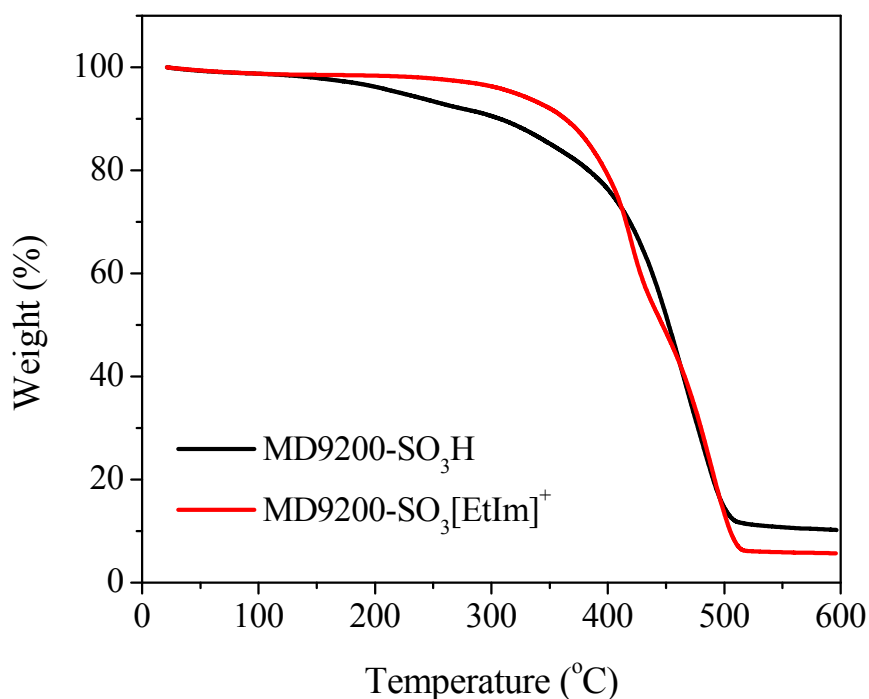


Figure S-1: TGA demonstrated enhanced thermal stability of MD9200-SO₃[EtIm]⁺ (red), as compared to the non-neutralized polymer MD9200-SO₃H (black)

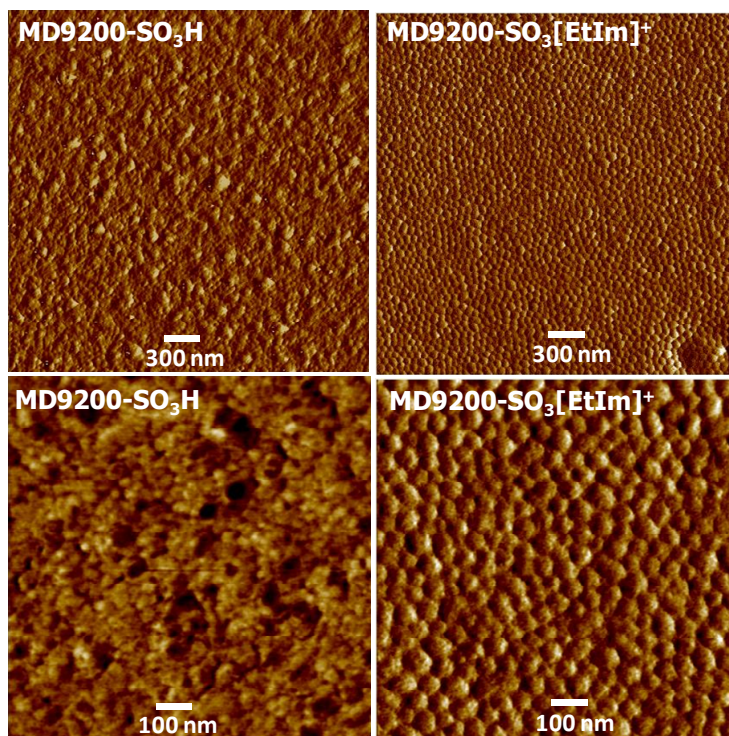


Figure S-2: AFM phase images indicated that MD9200-SO₃[EtIm]⁺ exhibited more well-defined morphological features than non-neutralized sample MD9200-SO₃H.