

Supporting information

Facile and scalable synthesis of sub-micrometer electrolyte particles for solid acid fuel cells

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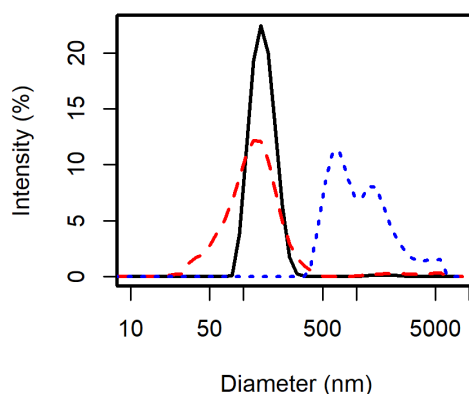


Figure S1: The CsH₂PO₄ particle size as measured with DLS depends on the choice of the solvent; EtOH (black), *i*PrOH (dashed, red), MeOH (dotted, blue).

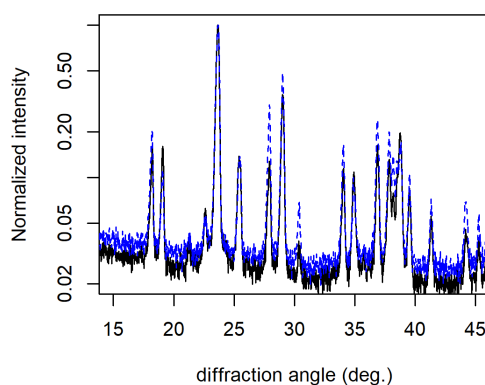


Figure S2: The X-ray diffractogram of CsH₂PO₄ prepared with 20 wt% dispersing additive (black) shows good agreement with that of pure CsH₂PO₄ (blue, dashed).

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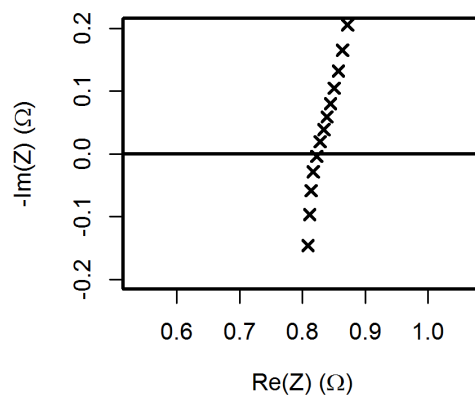


Figure S3: The electrochemical impedance spectrum of a 1 cm radius and 0.5 mm thick pellet of the material from the 4 g batch.