

Figure S1. Comparison of the OPTIR spectrum of a Whatman separator measured with and without the CaF₂ window in place. On the right the optical image of the separator through the optical window is reported. One can see the fibers that compose the sample.

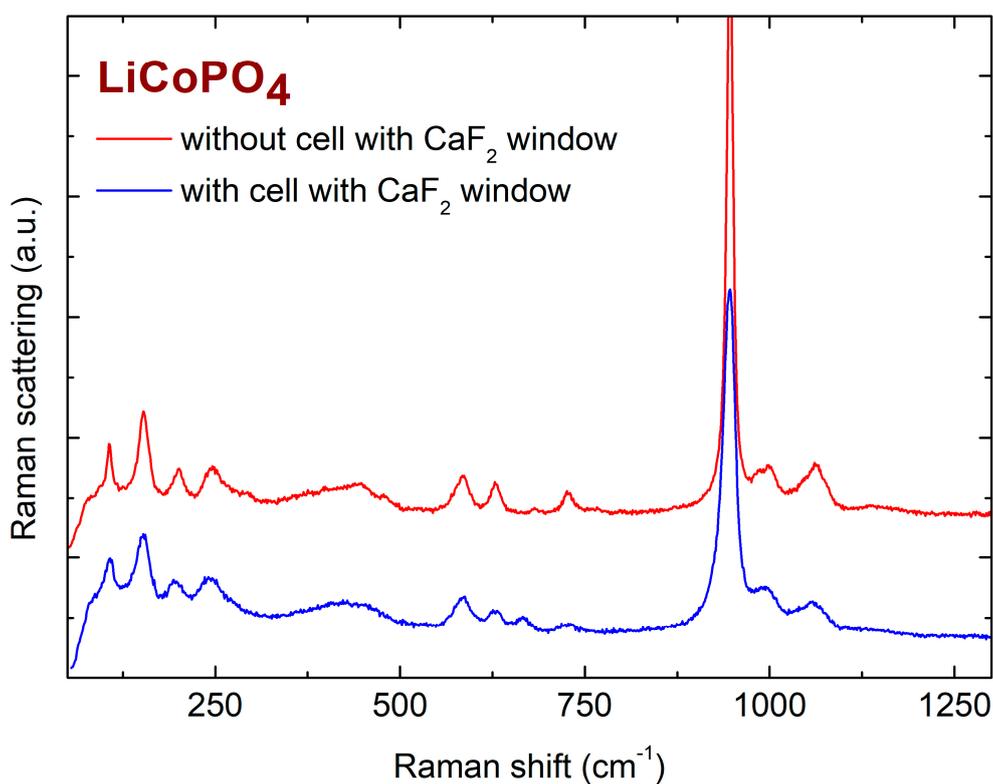


Figure S2. Comparison of the Raman spectrum of LiCoPO₄ powders measured with and without the CaF₂ window in place.