

## Supporting Information

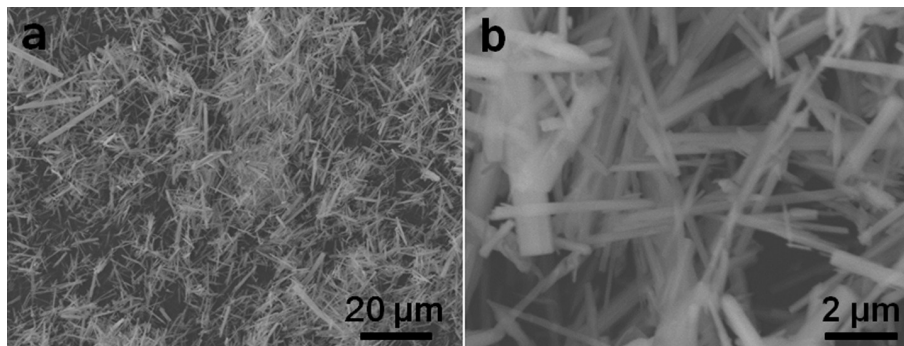
### **Surfactant-assisted hydrothermal synthesis of ultrafine $\text{CoMoO}_4 \cdot 0.9\text{H}_2\text{O}$ nanorods towards high-performance supercapacitors**

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**Fig. S1** FESEM images of the CMO sample

**Table S1** X-ray diffraction intensities at  $2\theta = 29.4^\circ$  for the as-prepared samples

Samples	diffraction intensity
CMO	~747
CMO-CTMAB	~240
CMO-SDS	~433
CMO-PEG	~542
CMO-PGOE	~642
CMO-PVP	~813

**Table S2** SSA data of the as-prepared samples as indicated

Samples	SSA (cm <sup>2</sup> g <sup>-1</sup> )
CMO	~73
CMO-CTMAB	~98
CMO-SDS	~92
CMO-PEG	~87
CMO-PGOE	~72
CMO-PVP	~70