

Supplementary Information

Performance Evaluation and Durability Analysis of NiFeCoO_x Catalysts for Alkaline Water Electrolysis in AEM Electrolyzers

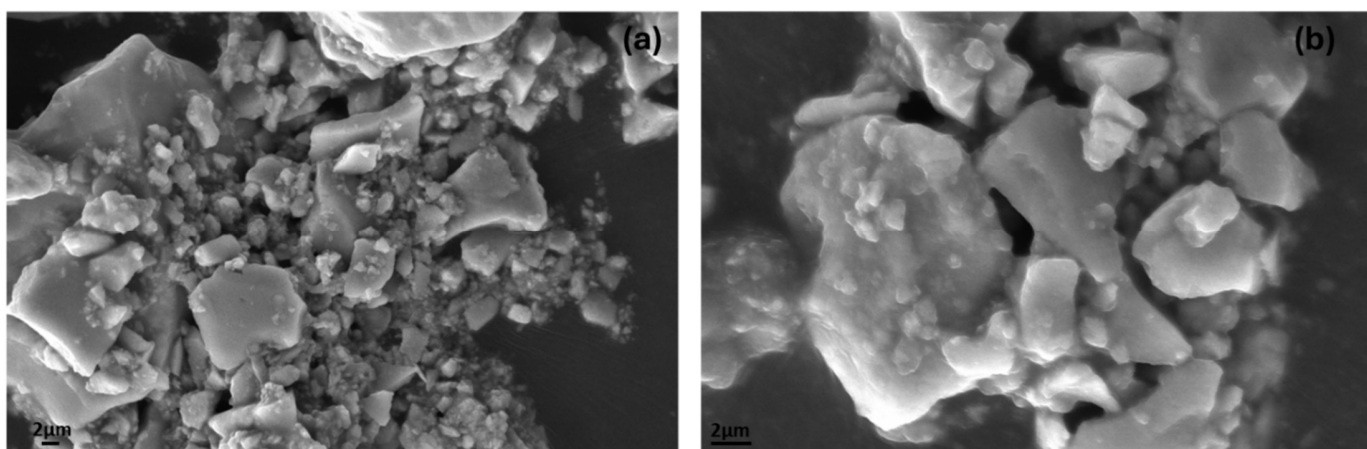


Figure S1. (a) SEM of NiFeCoO_x (5%Fe) and (b) NiFeCo(OH)_x (5%Fe) catalysts.

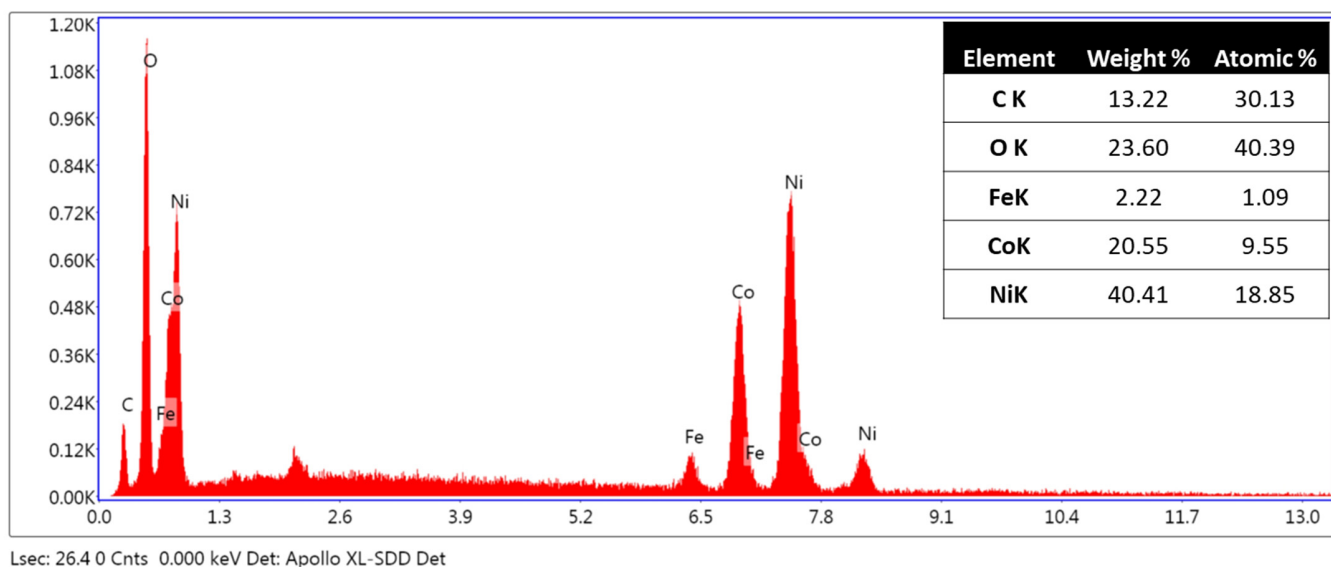


Figure S2. EDS spectra of NiFeCoO_x (2.5% Fe).

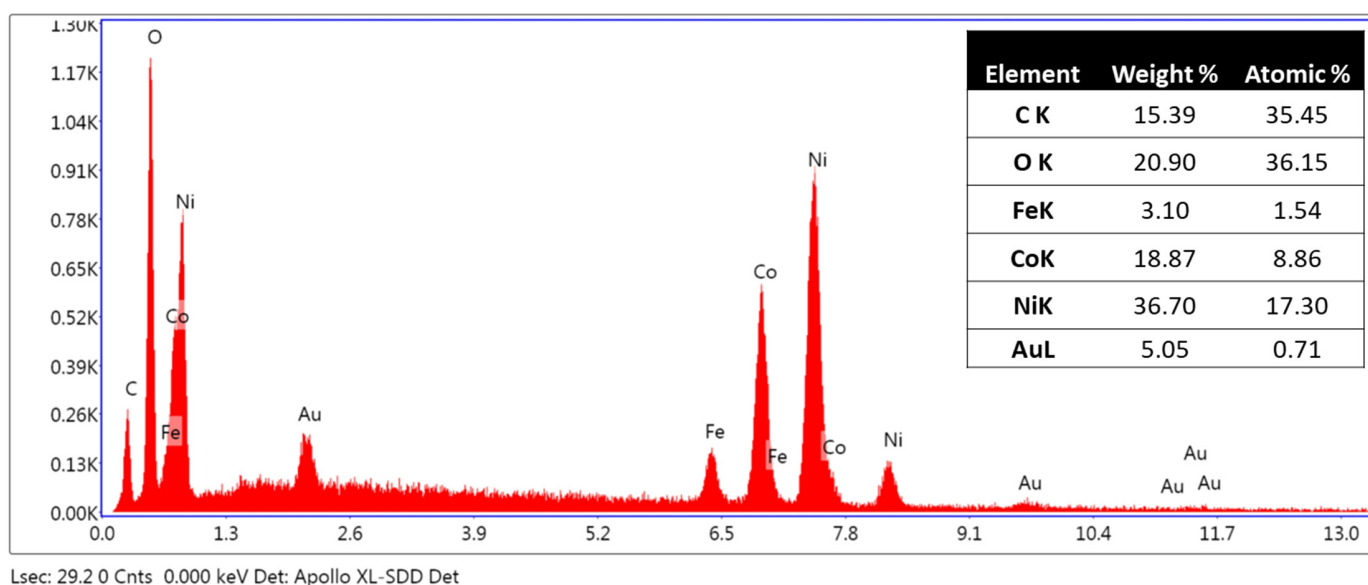


Figure S3. EDS spectra of NiFeCoO_x (5% Fe).

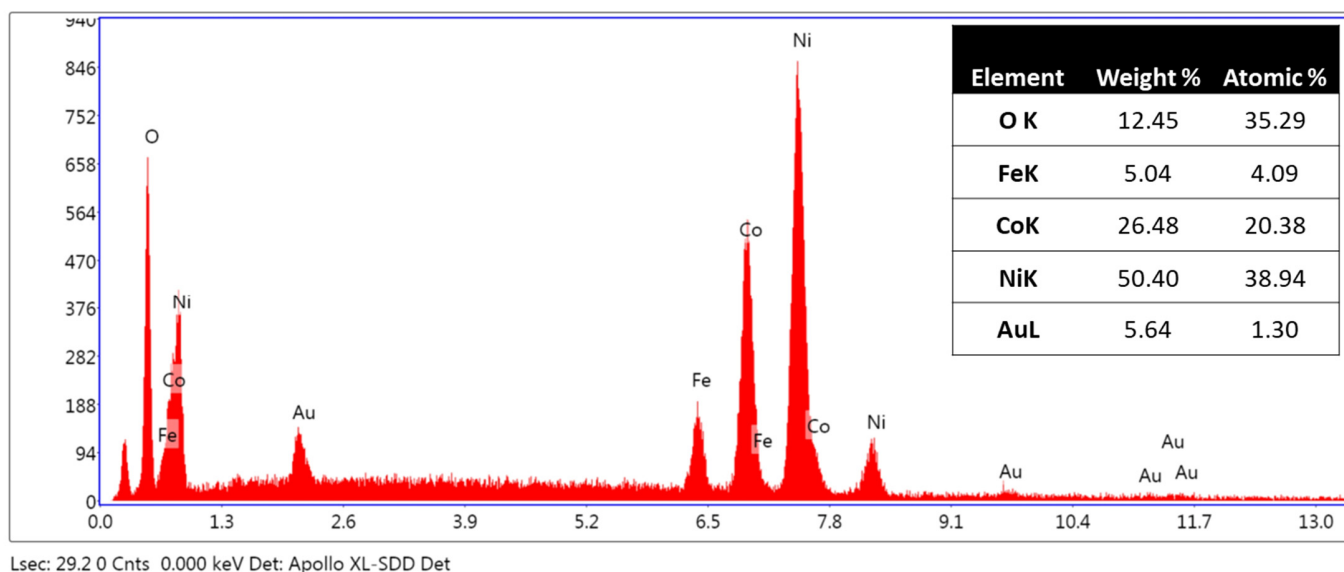


Figure S4. EDS spectra of NiFeCoO_x (7.5% Fe).

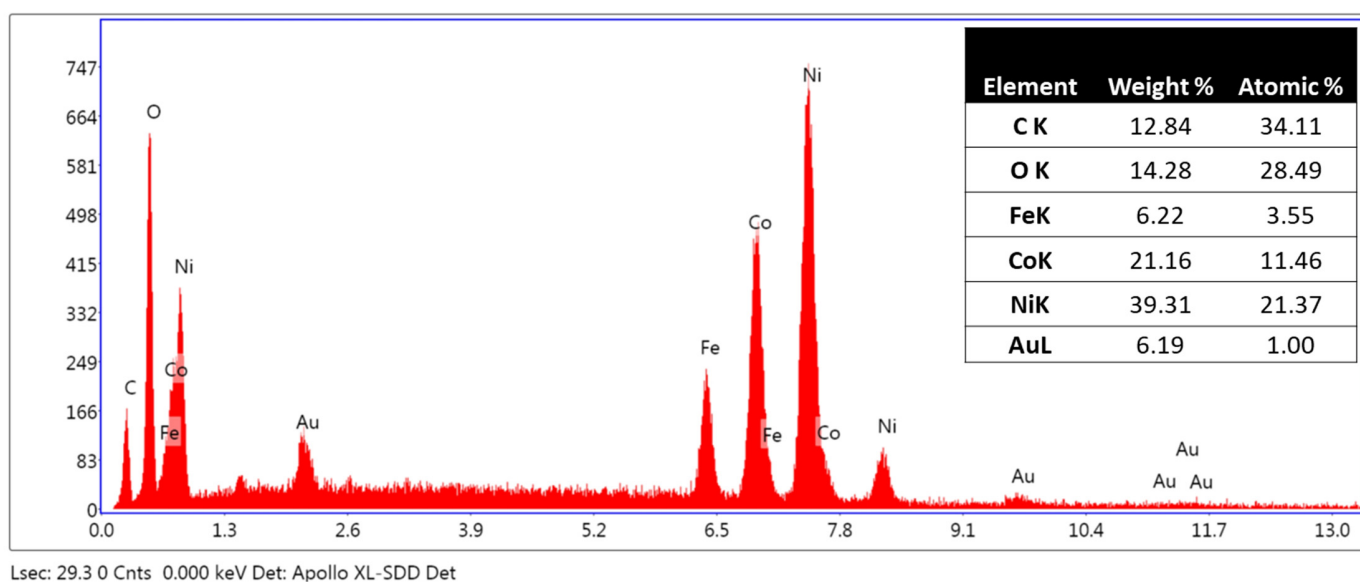
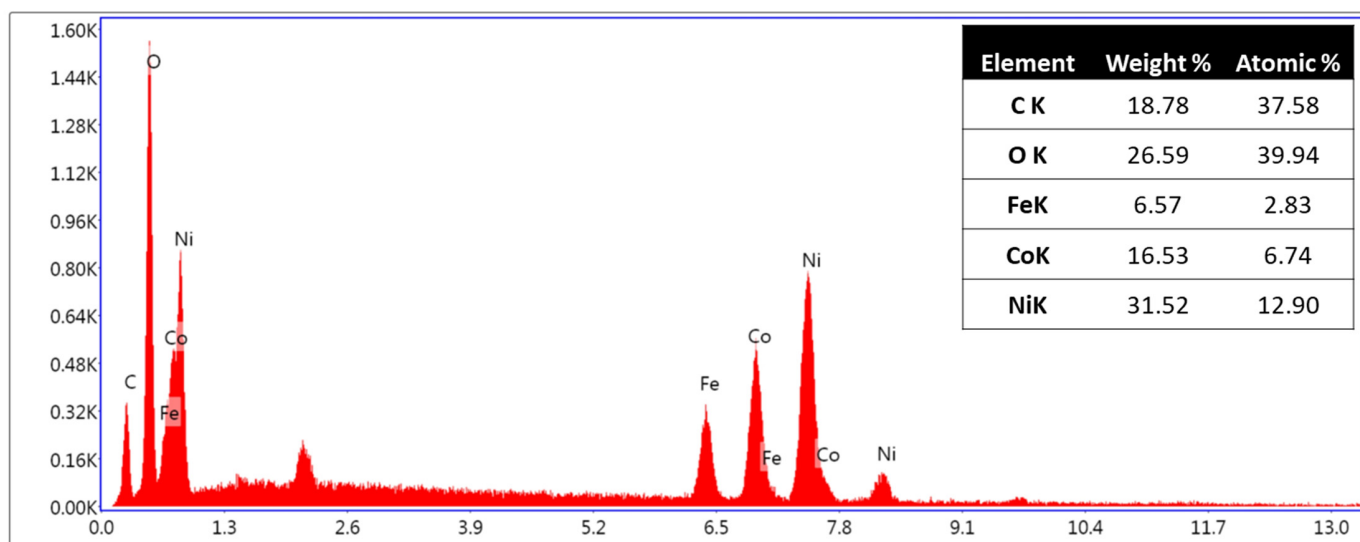


Figure S5. EDS spectra of NiFeCoO_x (10% Fe).



Lsec: 29.1 0 Cnts 0.000 keV Det: Apollo XL-SDD Det

Figure S6. EDS spectra of NiFeCoO_x (12.5% Fe).