

Supporting Information

## Anti-sintering Au Nanoparticles Stabilized by Fe Incorporated $\text{MgAl}_2\text{O}_4$ Spinel for CO Oxidation

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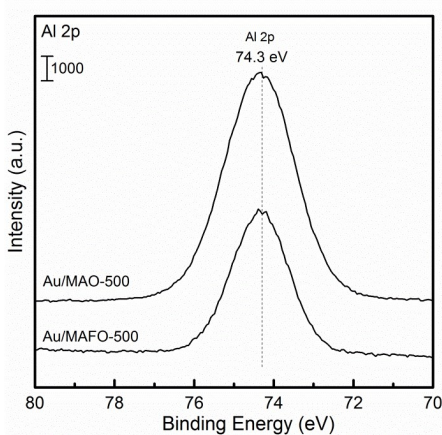


Figure S1. XPS spectra of Al 2p

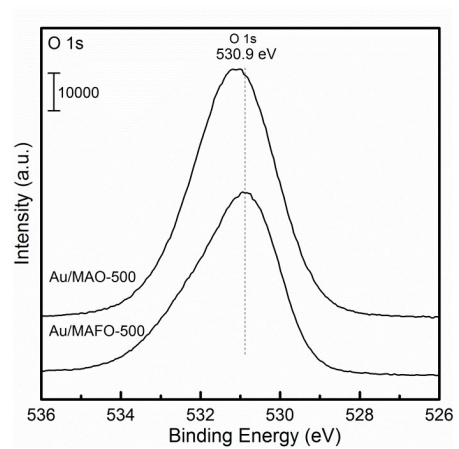


Figure S2. XPS spectra of O 1s