



Figure S5. Thermogravimetric analysis (TGA) and mass spectrometry (MS) curves for the heating of ZnO prepared using $[\text{Zn}(\text{acetate})_2(\text{ethylenediamine})]$ to 1000°C in dry air at a rate of 20°C/min. *The mass spectrograms for $m/z = 18$ is shown at 10% of its intensity to keep all mass signals on the same scale.