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Electronic supporting information:

Surface termination of MgB_2 unveiled by a combination of adsorption experiments and theoretical calculations

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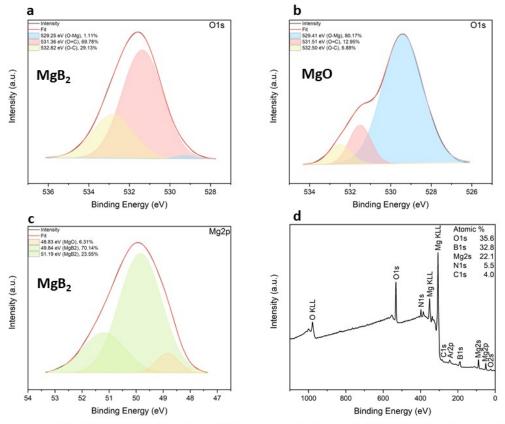


Figure S1: High-resolution O 1s XPS spectra of a) studied MgB_2 , b) reference MgO sample c) Mg 2p spectrum of studied MgB_2 and d) survey XPS spectrum of studied MgB_2 .