XPS data for iron phosphate nanoparticles annealed on mica (H₂/Ar, 700 °C). Peak positions have been corrected relative to the oxygen peak (~1eV shift to lower energy). Relative peak areas: 70% (132.7 eV), 30% (128.4eV). For reference, the P 2p binding energy for FePO₄ is 133.75 eV* and for FeP it is 129.5 eV*.

*http://srdata.nist.gov/xps/