

Photochromic and Photocatalytic Properties of Ultra-Small PVP-Stabilized WO₃ Nanoparticles

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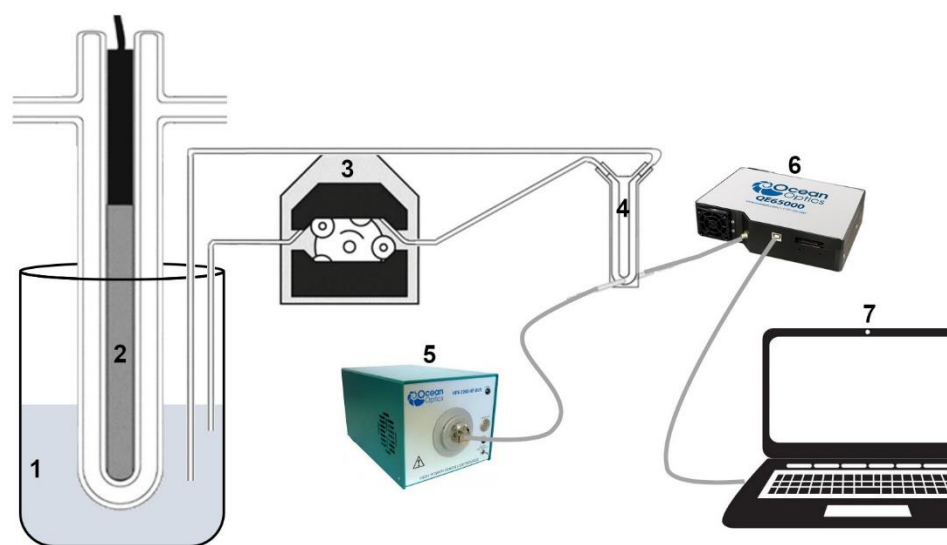


Figure 1. A scheme of the set-up used for photochromic measurements. 1 – WO₃@PVP sol; 2 – high pressure UV mercury lamp (5.5 W); 3 – peristaltic pump; 4 – U-shaped measurement cuvette; 5 - HRX-2000 xenon lamp; 6 - Ocean Optics QE65000 spectrophotometer; 7 – laptop.

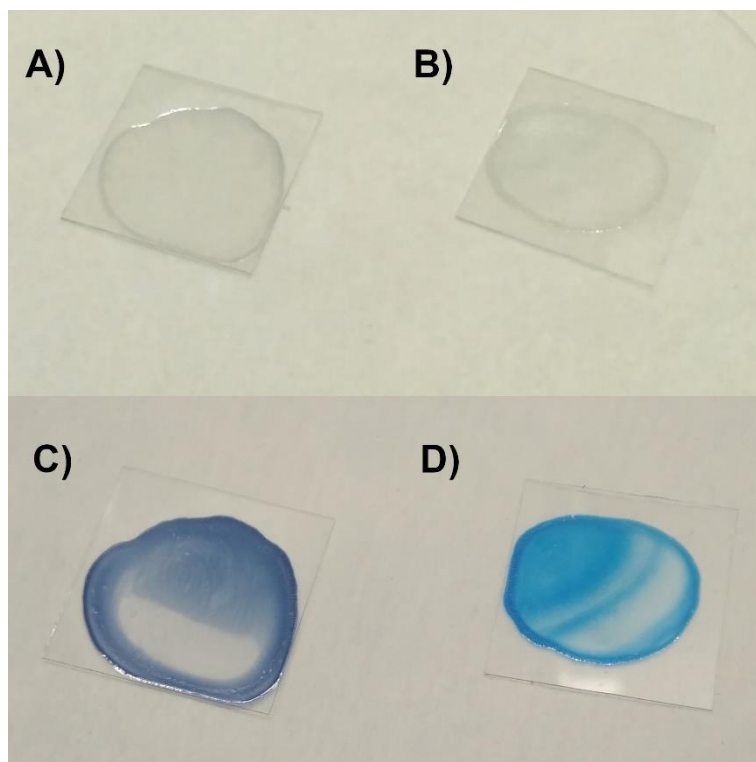


Figure S2. Appearance of dried (A,C) NH₂, and (B,D) Na₂ sols (A,B) before and (B,D) after UV irradiation.