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Material Suplementar

UTILIZATION OF Sn/Nb_2O_5 COMPOSITE FOR THE REMOVAL OF METHYLENE BLUE

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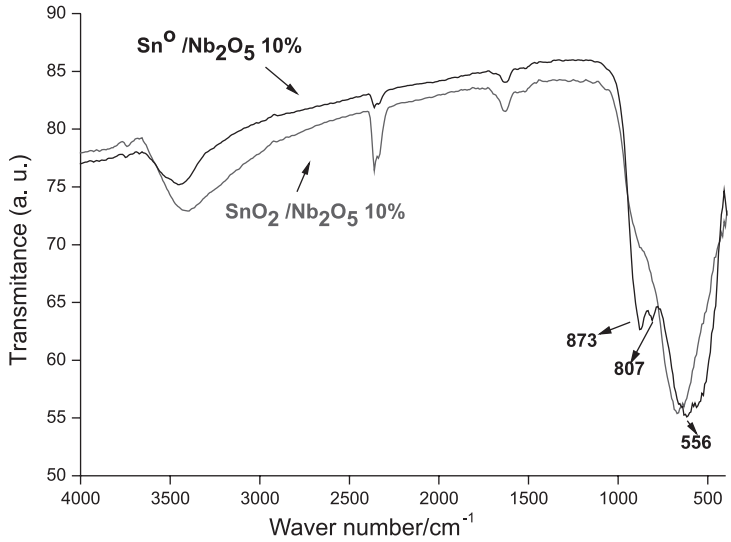

Figure 1S. *Vibrational spectrum in the infrared region for the materials containing SnO_2 and Sn^0*

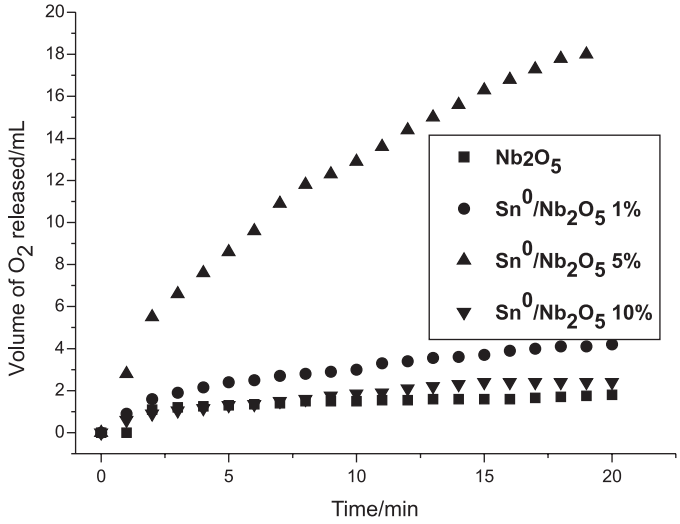

Figure 2S. *Profile of O_2 liberation catalysed by niobium oxide materials and composites in the presence of MB*

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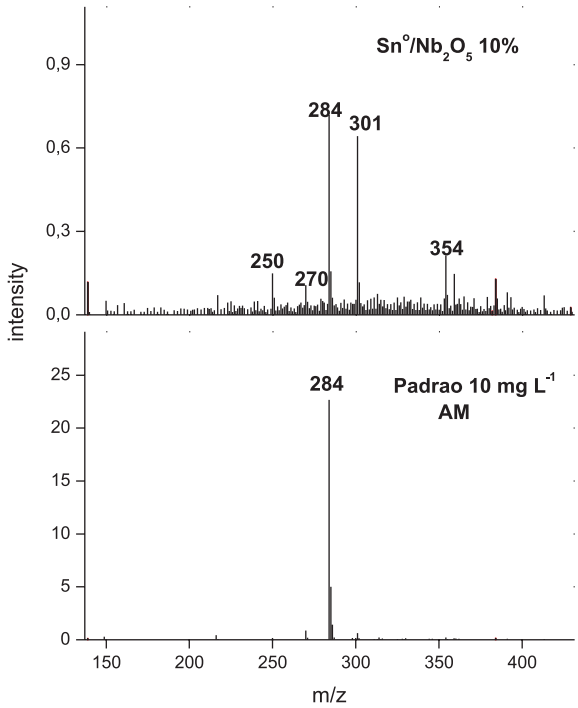

Figure 3S. *ESI-MS in the presence of H_2O_2 and of the composites*

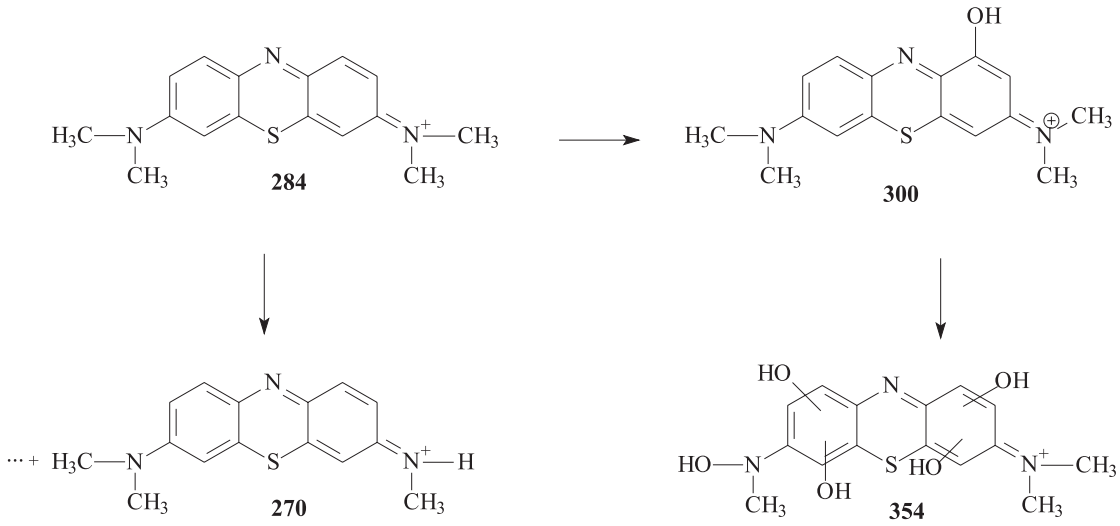

Figure 4S. *Proposed scheme for the formation of possible oxidation intermediates of the methylene blue dye*