

**On the configuration, molecular structure and vibrational properties of
MoO_x sites on alumina, zirconia, titania and silica**

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SUPPLEMENTARY MATERIAL

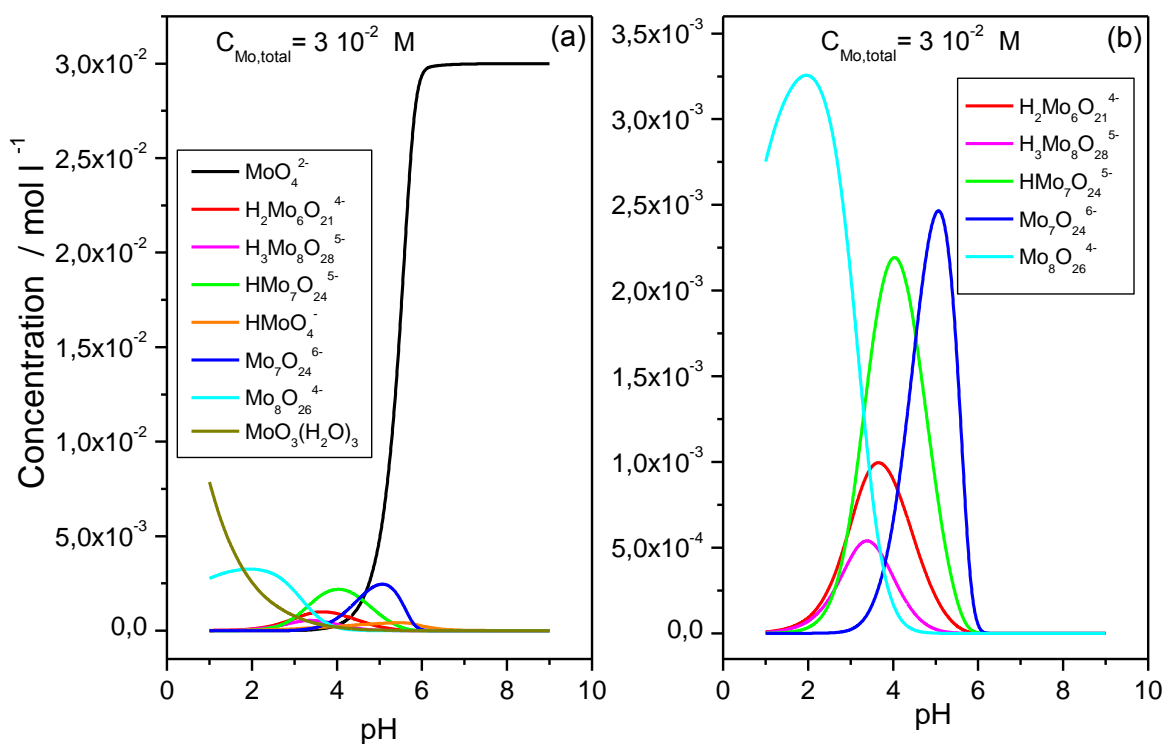


Fig A1. Variation of the concentration of the Mo(VI) oxo-species with the pH of the solution for a Mo(VI) total concentration equal to $3 \times 10^{-2} \text{ M}$: (a) all oxo-species, (b) polymeric oxo-species. The Mo(VI) oxo-species are indicated.