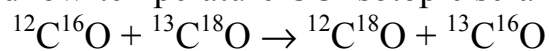


SUPPORTING INFORMATION

Silver-catalyzed low-temperature CO isotopic scrambling reaction:



O. Lagunov, K. Chakarova and K. Hadjiivanov

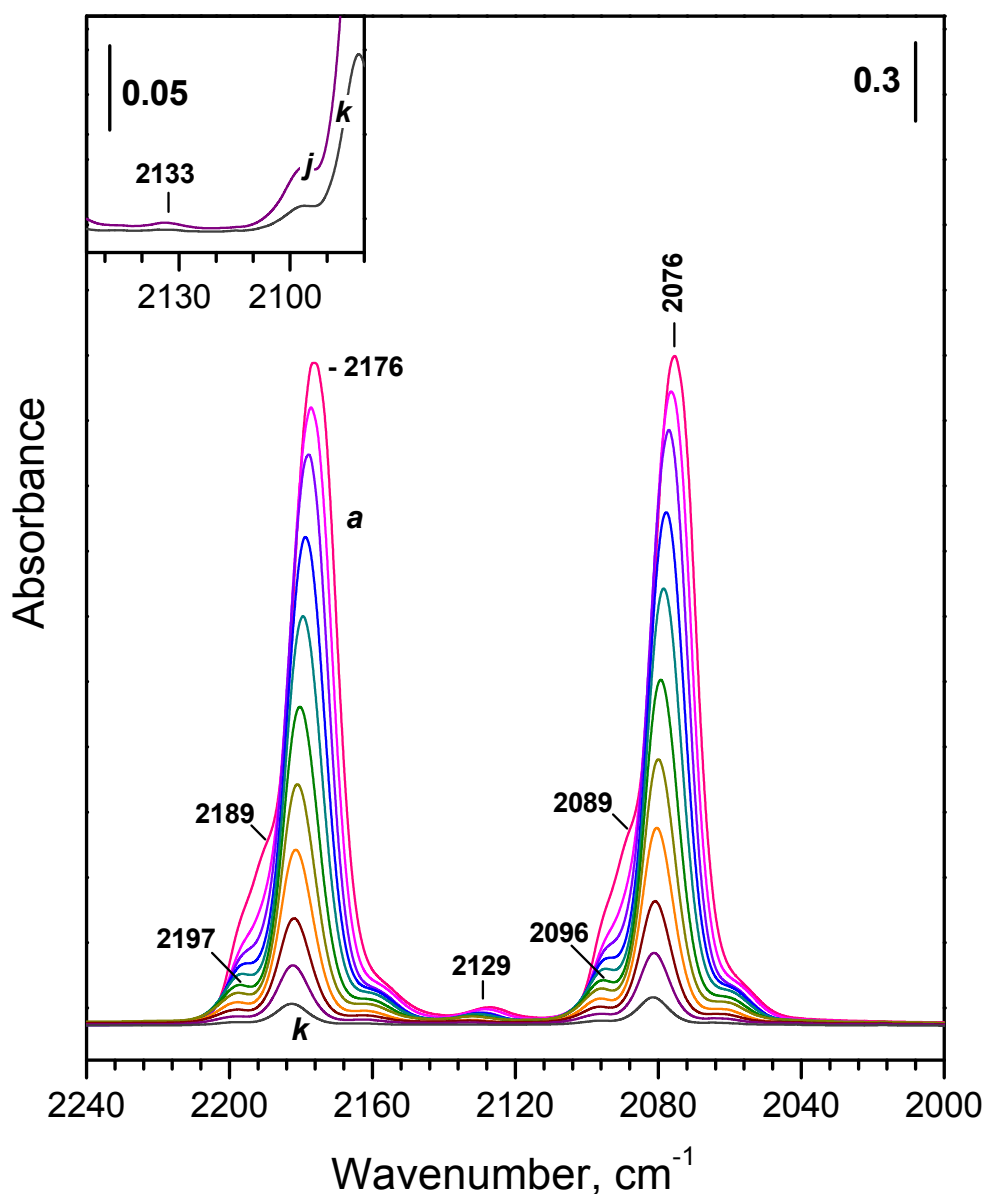


Fig. S1. FTIR spectra of a 1 : 1 $^{12}\text{C}^{16}\text{O}$ - $^{13}\text{C}^{18}\text{O}$ isotopic mixture adsorbed on AgY. Initial equilibrium pressure of 100 Pa at 100 K and evolution of the spectra under dynamic vacuum at 100 K (a-c) and at increasing temperatures (d-h) up to RT (i-k). The spectra are background corrected.

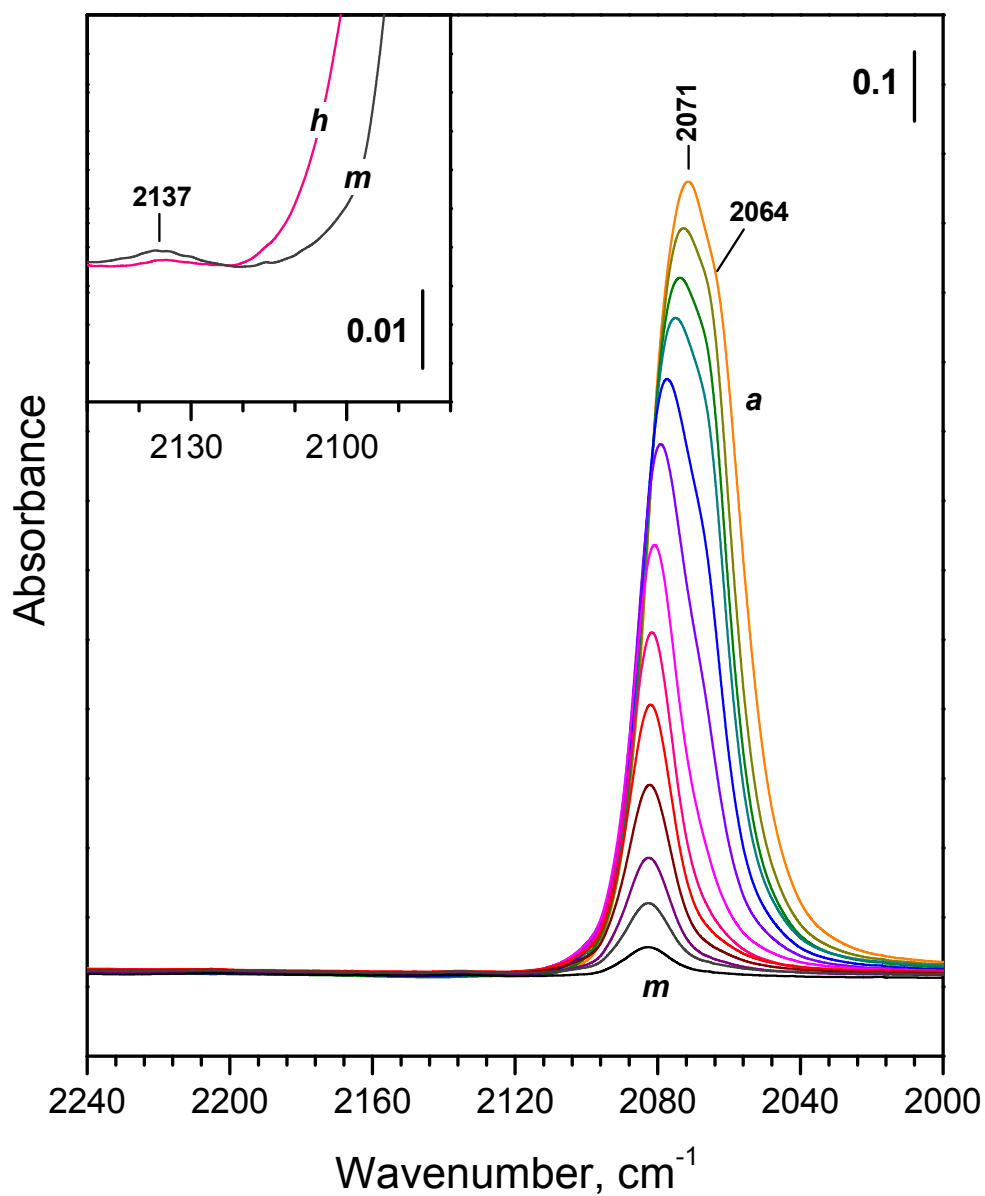


Fig. S2. FTIR spectra of $^{13}\text{C}^{18}\text{O}$ (100 Pa equilibrium pressure) adsorbed at 100 K on AgX: evolution of the spectra under dynamic vacuum at 100 K (a-c) and at increasing temperatures (d-i) up to RT (j-m). The inset expands the region between 2150 and 2080 cm^{-1} . The spectra are background corrected.