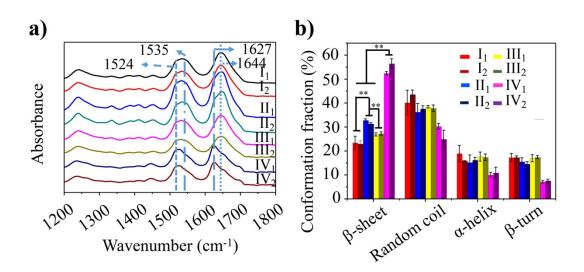
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**Fig. 1.** FTIR spectra of silk films on pH test strips, with and without immobilized AChE. (1) The spectra without AChE; (2) The spectra with AChE. I: untreated, II: ultrasonic-treated, III: glycerol blend, IV: methanol-treated.