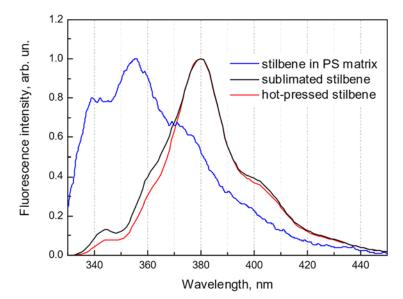
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## **Unusual Temperature Dependence of the Fluorescence Decay in Heterostructured Stilbene**

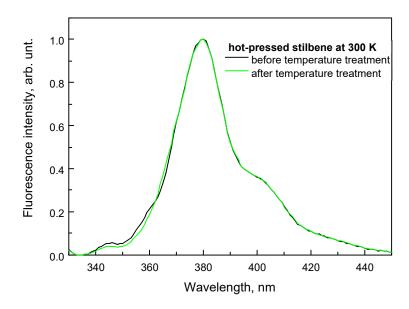
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## **SUPPLEMENT**



**Figure S1.** Normalized fluorescence ( $\lambda_{ex}$ =300 nm) spectra of stilbene in PS matrix (blue line), of sumlimate stilbene (black line) and of hot-pressed stilbene (red line) at 300K.



**Figure S2.** Normalized fluorescence ( $\lambda_{ex}$ =300 nm) spectra of hot-pressed stilbene before temperature treatment (black line) and after low temperature treatment (green line) at 300K.