Supplementary Material

Chiral molecule induced valley polarization enhancement of MoS₂

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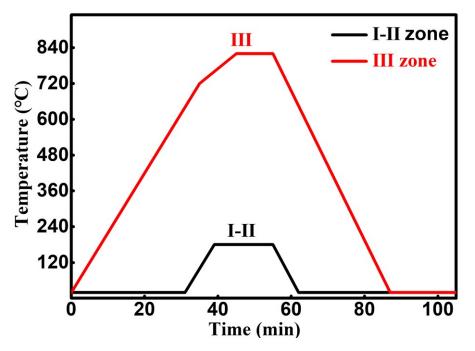


FIG. S1. Graph of quartz tube temperature zone control about preparing MoS_2 monolayer.

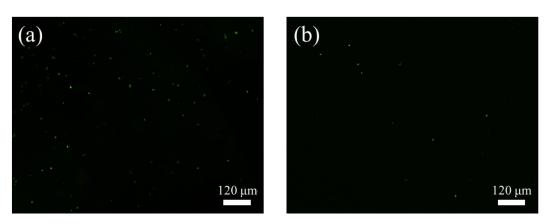


FIG. S2. Representative images examined under a fluorescence microscope. (a) L-histidine-coated MoS₂ monolayers. (b) DL-histidine-coated MoS₂ monolayers.