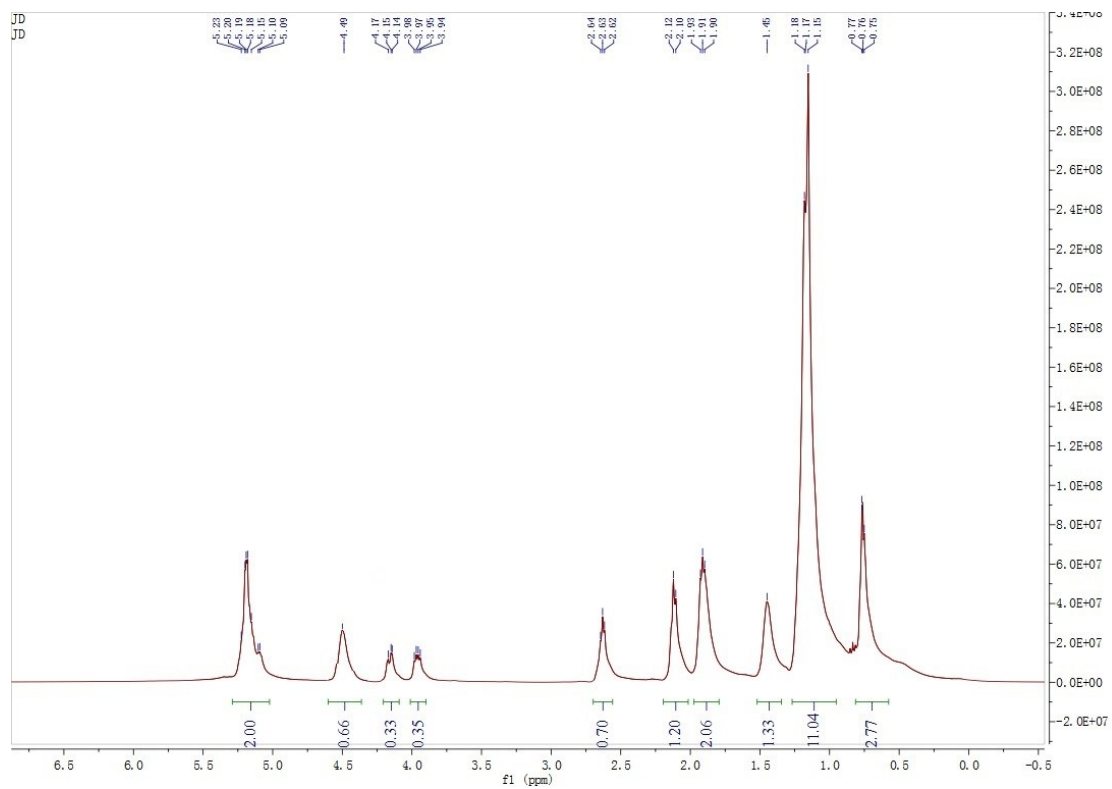


**Fig. S1** <sup>1</sup>H NMR spectra of the soybean oil



**Fig. S2**  $^1\text{H}$  NMR spectra of the allylic oxidized product