

## *Supporting Information*

### **Exploration of low-sulfonate lignin electrospinning conditions for the development of new renewable lubricant formulations**

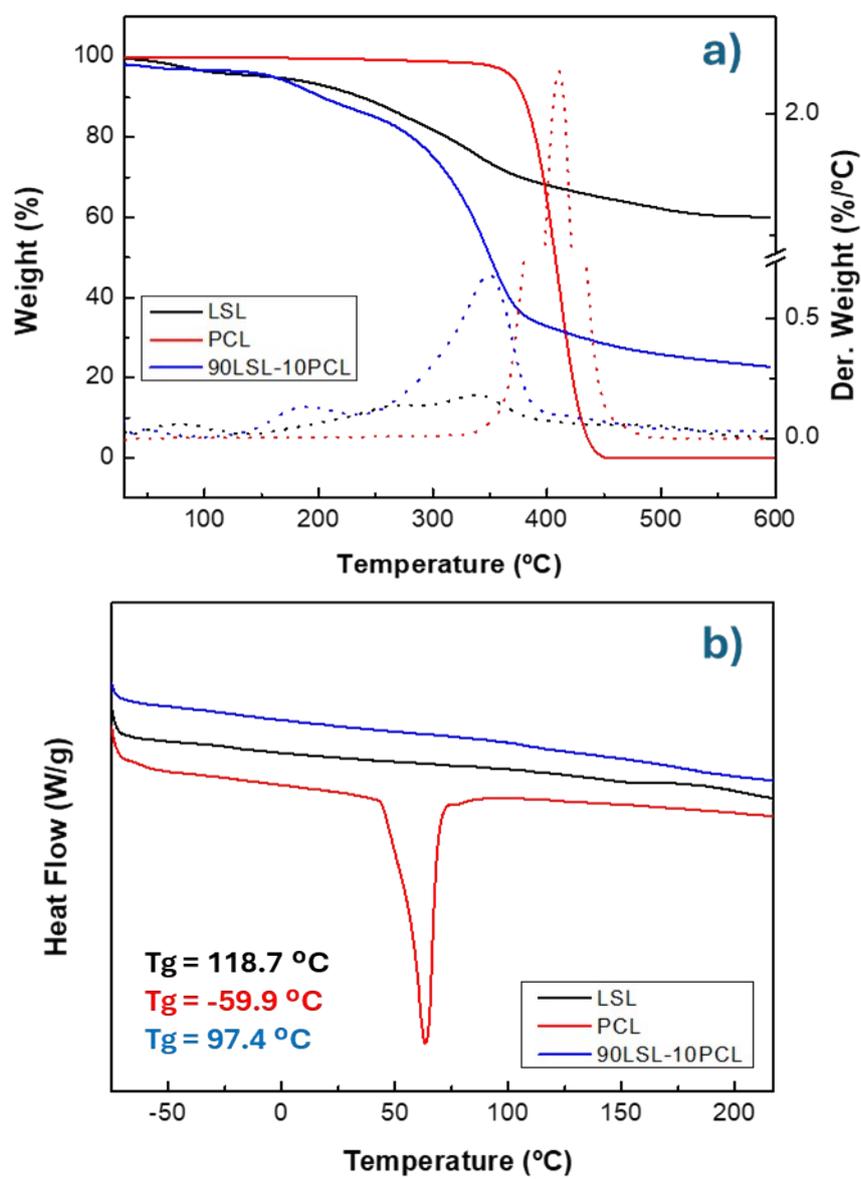
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**Figure S1.** a) TGA curves and b) DSC thermograms of LSL, PCL, and the reference nanostructure 90LSL-10PCL, with the glass transition temperatures (T<sub>g</sub>) indicated.