

Supplementary information :

Figure S1 : Thermal property of micro-sized 230 μ m diameter PLA fiber as measured by Differential Scanning Calorimetry (DSC), which allows to determine the crystallinity rate of PLA monofilaments.

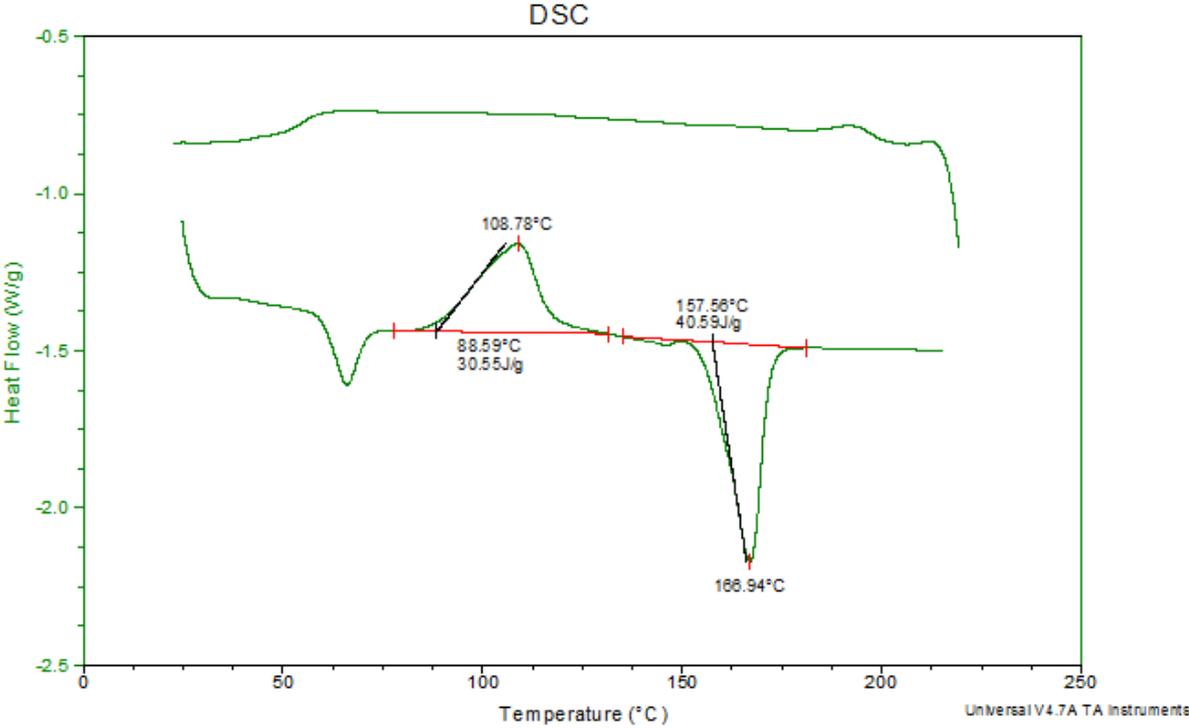


Figure S2: Stress/strain diagram for the PLA30

