

Table S1. Conditions for the production of ddi-free particles by EHDA.

Polymer	Polymer concentration (% w/v)	TTC distance (cm)	Needle positive voltage (kV)
PCL ₈₀	5	25	8.50
		30	
	7.5	25	8.00
		30	
PCL ₁₄	10	25	7.50
		30	
	12.5	25	10.00
		30	
	15	25	11.00
		30	

Flow rate: 0.50 mL/h.

Collector voltage: -4.00 kV