

Figure S1 The PCL/TA solution with different weight ratios (9.5:0.5, 9:1 and 8:2).

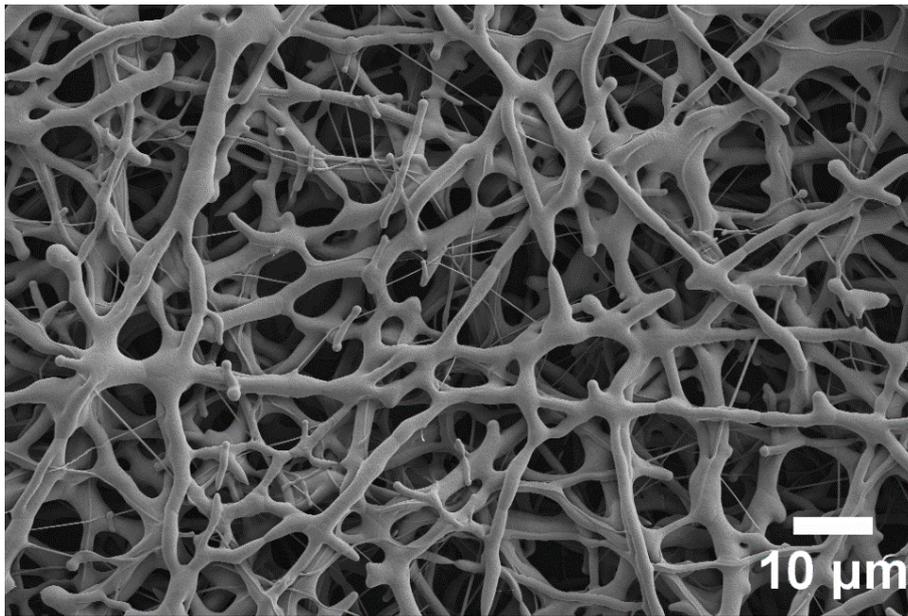


Figure S2 SEM image of electrospun pure PCL using the HFIP alone.

Table S1. Water contact angle and swelling ratio of electrospun PCL and PCL/TA nanofiber scaffolds from solutions with different PCL/TA weight ratios 9.5:5 and 9:1.

Sample	Water contact angle (°)	Swelling ratio
PCL	127.27 ± 1.26	0.03 ± 0.04
PCL/TA (9.5:0.5)	84.83 ± 3.77	2.25 ± 0.32
PCL/TA (9:1)	51.43 ± 7.03	2.73 ± 0.27

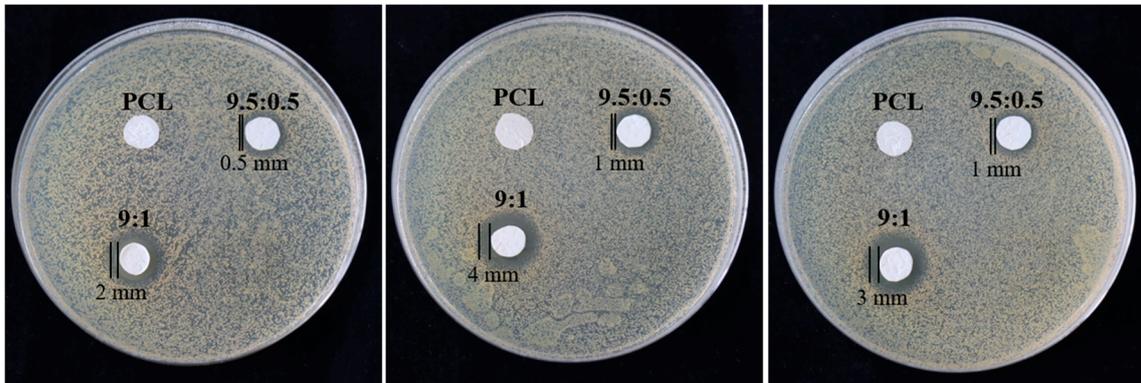


Figure S3 Antibacterial property of PCL and PCL/TA nanofiber scaffolds from solutions with different PCL/TA weight ratios 9.5:0.5 and 9:1.