

SUPPLEMENTARY MATERIAL TO
**Star-shaped poly(ϵ -caprolactones) with well-defined architecture
as potential drug carriers**

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TABLE S-1. Molecular weights, dispersity and intrinsic viscosity of homopolymer PCL and
star-shaped PCLs¹

Polymer	$M_n / \text{g mol}^{-1}$ ^a	$M_n(\text{PCL arm}) / \text{g mol}^{-1}$ ^a	$M_n / \text{g mol}^{-1}$ ^b	PI ^b	$[\eta] / \text{l g}^{-1}$
PCL	10950		55400	1.47	0.68
TMP/PCL	17770	5880	43230	1.43	0.51
diTMP/PCL	20520	5070	54670	1.34	0.55
PERT/PCL	18860	4680	47320	1.31	0.50
diPERT/PCL	29360	4850	67725	1.33	0.51

^aDetermined by ¹H NMR, ^bmeasured by GPC

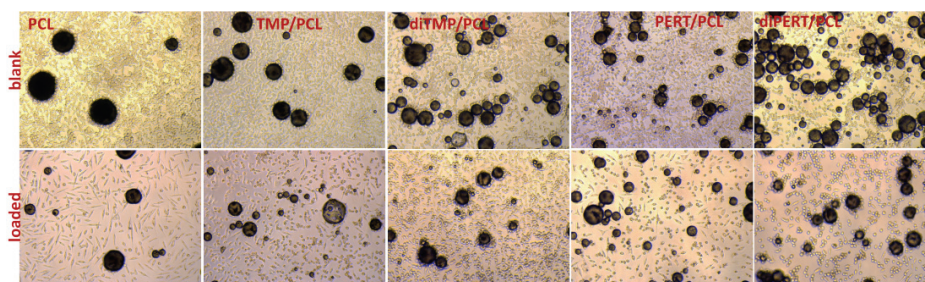


Fig. S-1. Cell morphology after 48 h exposure to microspheres at 20 \times magnification.

REFERENCES

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