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Supplemental Information

Synthesis of Cyclic Polymers and Flaws of the Jacobson-Stockmayer Theory

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Figure S1 MALDI TOF mass spectra of poly(L-lactide)s prepared with SnCN at 160°Cin bulk (Lac/cat = 100/1): A) after1 h (No. 3A Table 2), B) after 4 h (No. 3B, Table 2). (reprinted from ref. 25 with permission of Elsevier)

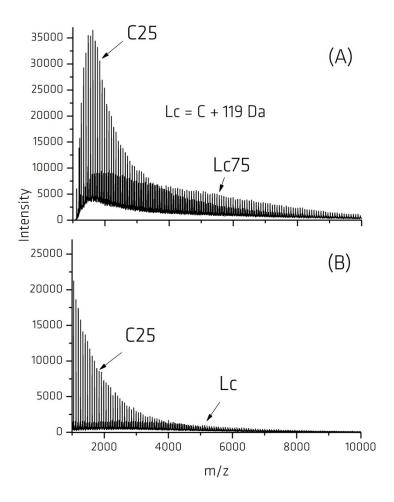


Figure S2 MALDI TOF mass spectrum of a poly(I-lactide) polymerized with BuSnSPF in bulk at 180°C (No. 2, Table 3)

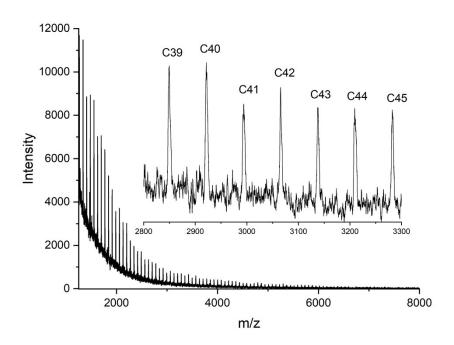


Figure S3 Intrinsic viscosities (MHS measurements) of poly(I-lactide)s prepared by means of BuSnSPF in bulk according to the experiments listed in Table 3

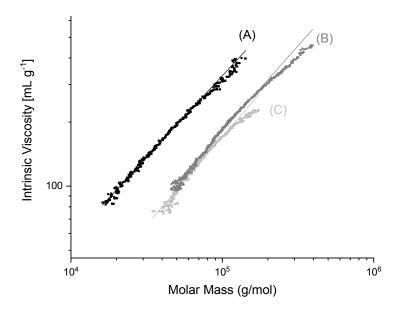
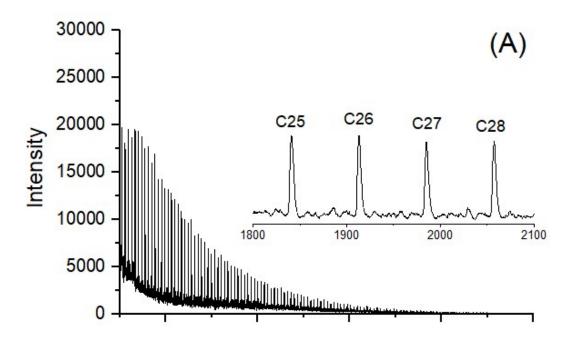


Figure S4 MALDI-TOF mass spectra of poly(L-lactide)s prepared with Bu3SnCl, (A) 100/1, (B) with Ph_2SnCl_2 200/1 (reprinted from ref. 28 with permission of Wiley)



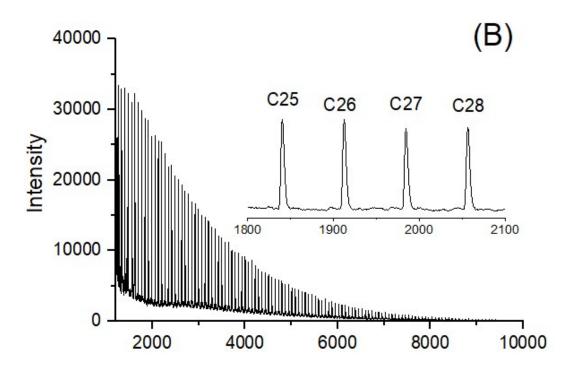


Figure S5 MHS measurements of poly(L-lactide)s: (A) Purapol L105, (B) prepared with $Bu_3SnCl\ 100/1$ and (C) with $Bu_3SnCl\ 600/1$ (reprinted from ref. 28 with permission of Wiley)

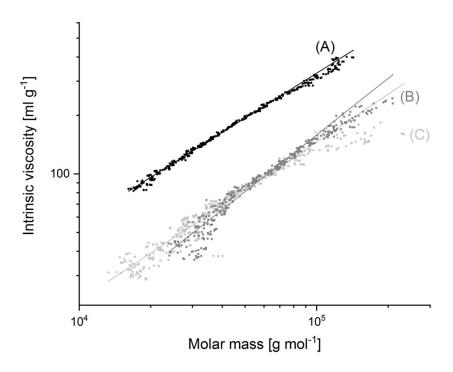


Figure S6 MHS measurements of poly(L-lactide)s. (A) Purapol L105, (B) prepared with Ph_2SnCl_2 , 100/1, (C) prepared with Bu_3SnCl , 600/1(reprinted from ref. 28 with permission of Wiley)

