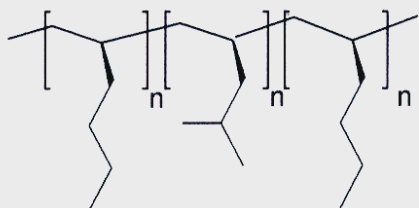


Catalysts for Nanostructured Materials and Functional Nanostructures

Example: design and supramolecular assembly of pure polyolefin rod-coil polyolefins using stereospecific living Ziegler-Natta polymerization



$M_n = 45\ 000$; PDI = 1.13

Nanofiber formation from the melt

Characterized by phase-sensitive tapping mode AFM

