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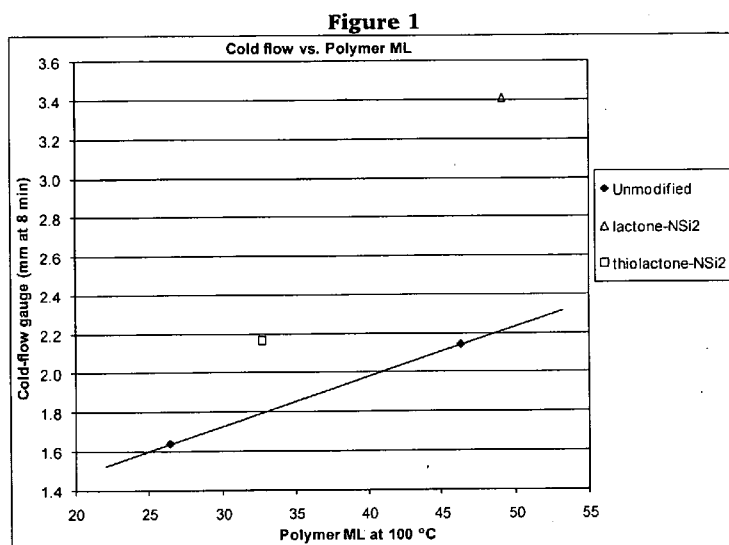
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(54) Title: POLYMERS FUNCTIONALIZED WITH LACTONES OR THIOLACTONES CONTAINING A PROTECTED AMINO GROUP



(57) Abstract: A method for preparing a functionalized polymer, the method comprising the steps of: (i) polymerizing monomers to form a reactive polymer, and (ii) reacting the reactive polymer with a lactone or thiolactone that contains a protected amino group.