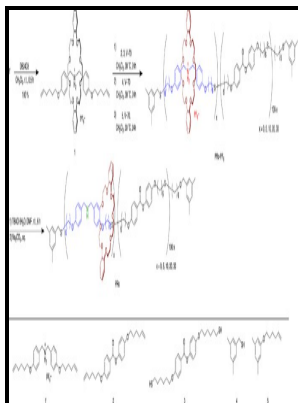


Synthesis characterisation and properties of novel polystyrenes for use as liquid crystal polymers and biomaterials.

University of Manchester - Liquid



Description: -

-Synthesis characterisation and properties of novel polystyrenes for use as liquid crystal polymers and biomaterials.

-Synthesis characterisation and properties of novel polystyrenes for use as liquid crystal polymers and biomaterials.

Notes: Thesis (Ph.D.), - University of Manchester, Department of Chemistry.

This edition was published in 1996



Filesize: 68.35 MB

Tags: #Synthesis, #Characterization, #and #Physical #Properties #of #New #Ferroelectric #Liquid #Crystalline #Materials:â€™ #Block #Copolymers

Synthesis and Characterization of A New Series of â€™Mesogen

Polymer 2010, 51 2 , 422-429.

Synthesis, characterization and properties of novel linear poly(butylene fumarate) bearing reactive double bonds

Synthesis and Characterization of Mesogen-Jacketed Liquid Crystalline Polymers through Hydrogen-Bonding.

Synthesis and Characterization of A New Series of â€™Mesogen

Journal of Polymer Science Part A: Polymer Chemistry 2013, 51 4 , 924-935. Design, synthesis and thermotropic self-organization of dendronized polystyrenes with different length alkyl tails.

Design, Synthesis, and Properties of New Biodegradable Aromatic/Aliphatic Liquid Crystalline Copolyesters

Synthesis and phase behavior of a new 2-vinylbiphenyl-based mesogen-jacketed liquid crystalline polymer with a high glass transition temperature and low threshold molecular weight. Macromolecules 2009, 42 7 , 2542-2550. Unusual Phase Behavior of a Mesogen-Jacketed Liquid Crystalline Polymer Synthesized by Atom Transfer Radical Polymerization.

Design, Synthesis, and Properties of New Biodegradable Aromatic/Aliphatic Liquid Crystalline Copolyesters

Semicrystalline poly vinyl ether s with high and phototunable glass transition temperature: application for thermally stable and reworkable adhesives.

Liquid

Hydrolytic studies in phosphate buffer indicated that the stability of polymers depended on the chemical structure. Polymer 2016, 84 , 355-364.

Synthesis and Properties of Liquid Crystalline Polymers Containing an Oxyethylene Backbone and n

Crandall,, Peihwei Chu,, Virgil Percec,, Rolfe G.

Related Books

- [Light beyond](#)
- [Introduction to radiation chemistry](#)
- [History of the 53rd \(London\) Medium Brigade, Royal Artillery.](#)
- [Rosiis'ki narodni kazky](#)
- [Nihon eiga gensaku jiten = - Original works of Japanese films](#)