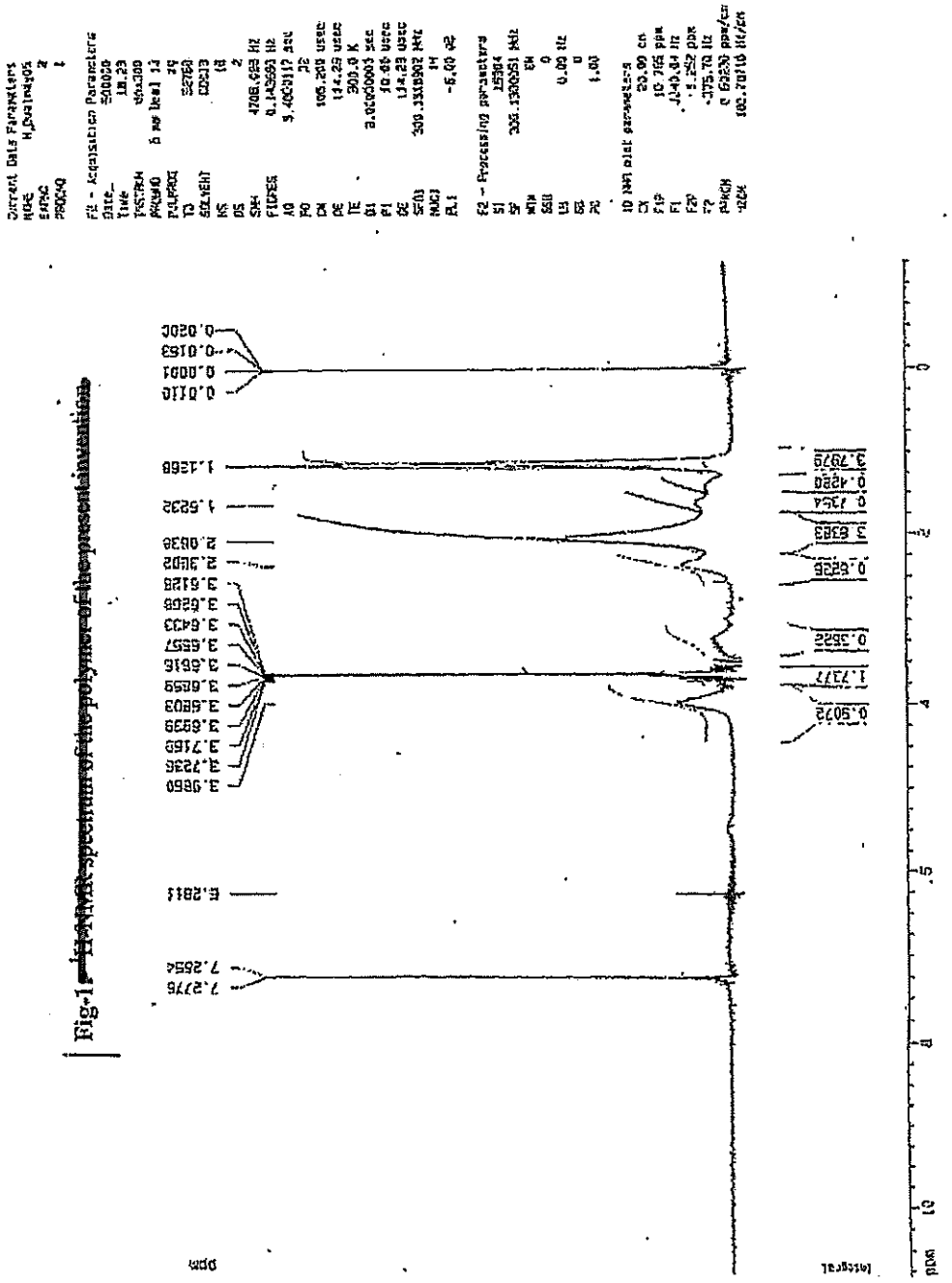



Fig.1 ¹H NMR spectrum of the polymer of the present invention

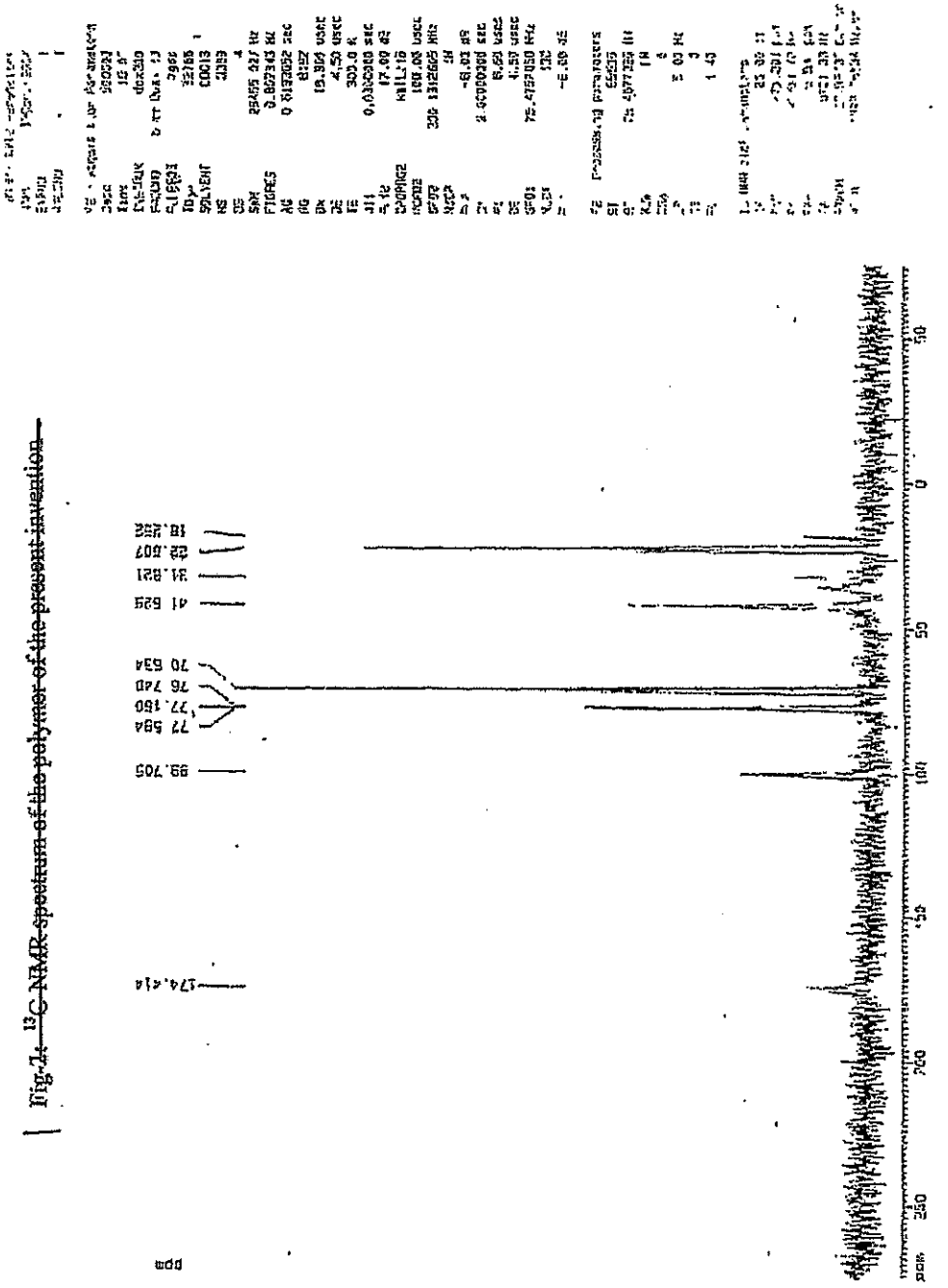
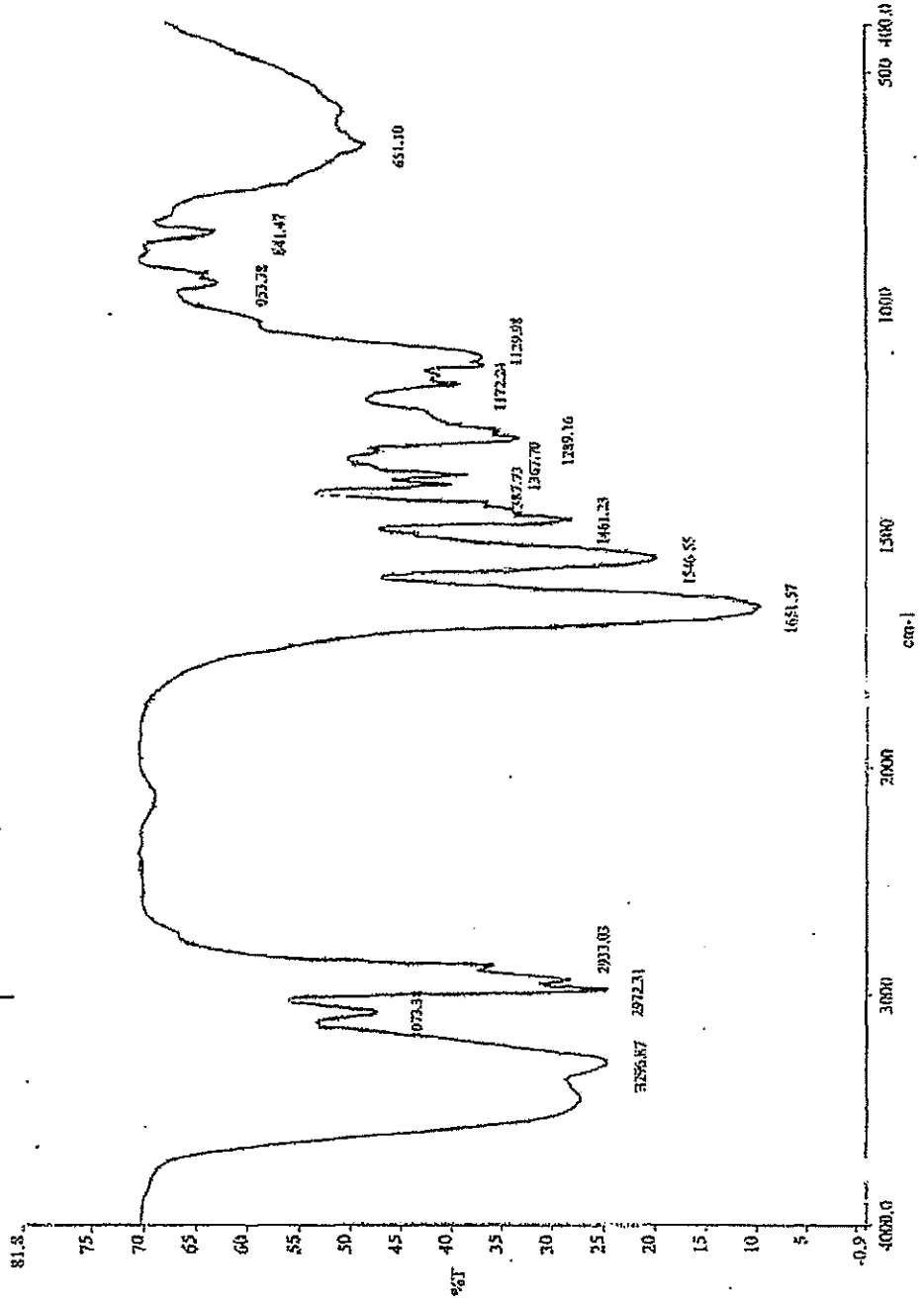



Fig-4 $^{13}C$ NMR spectrum of the polymer of the present invention

Fig-3- Fourier Transform Infrared (FT-IR) spectrum of the polymer of the present invention



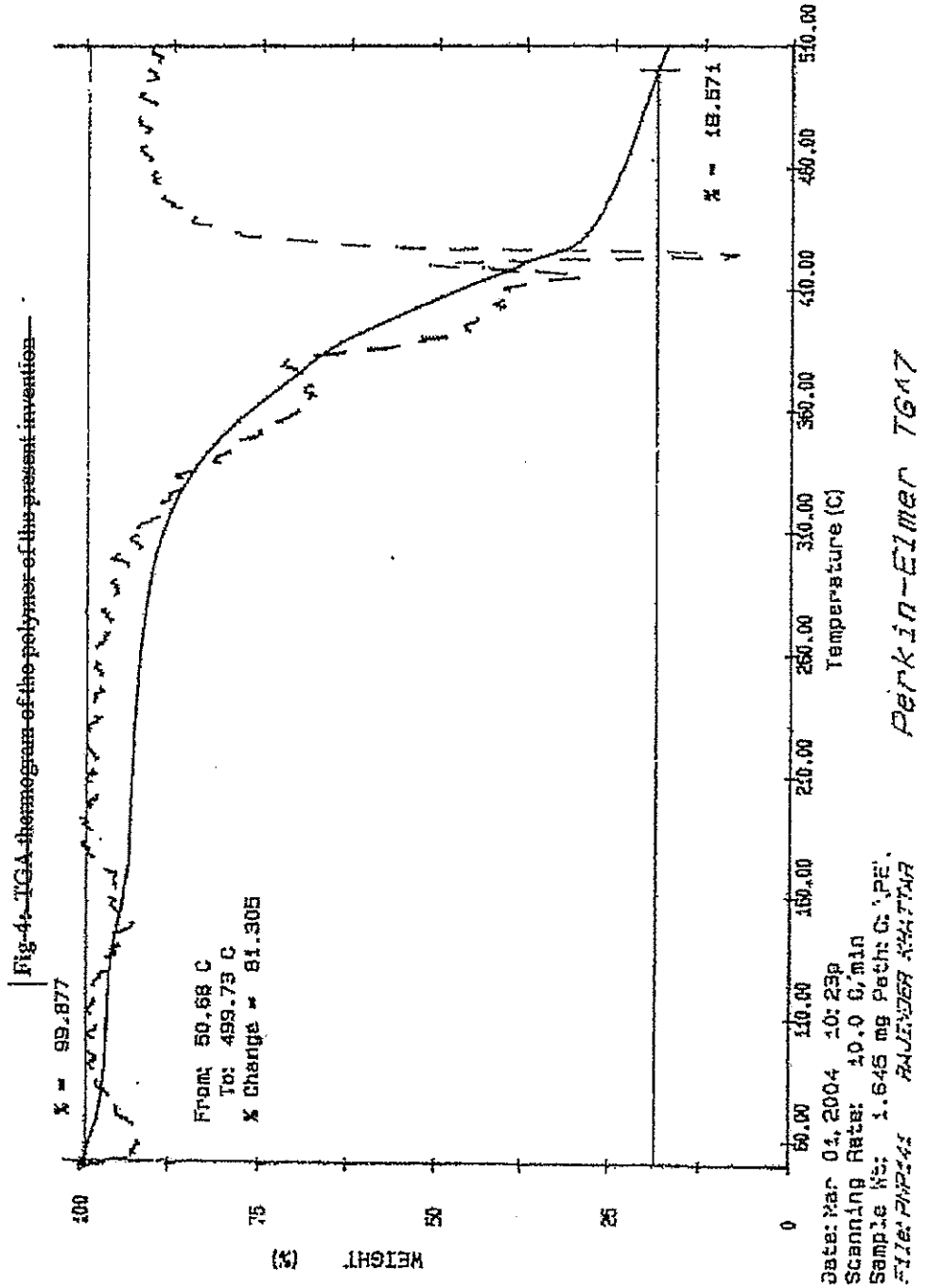
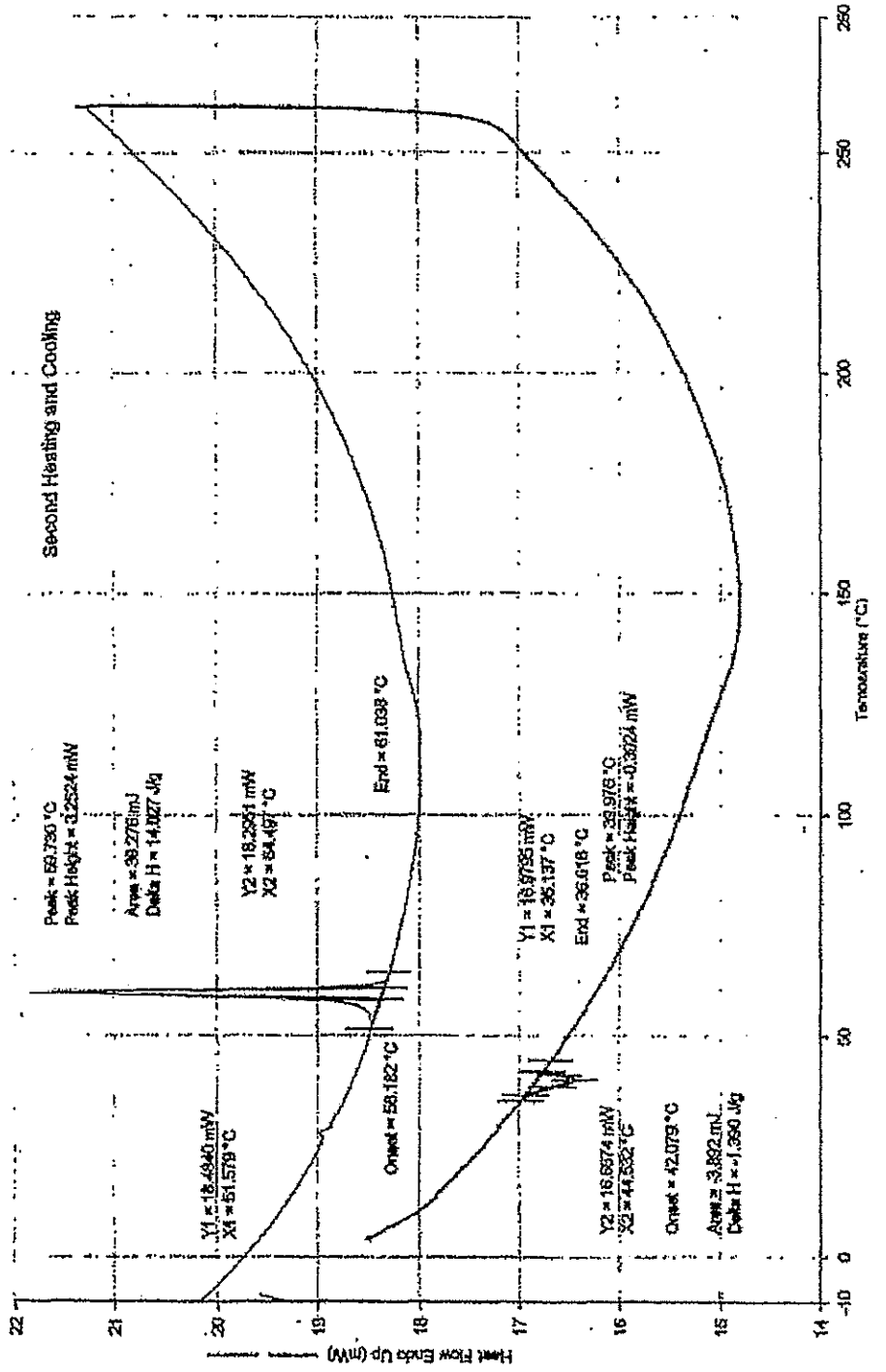



Fig-4: TGA thermogram of the polymer of the present invention

Fig-5- DSC thermogram of the polymer of the present invention



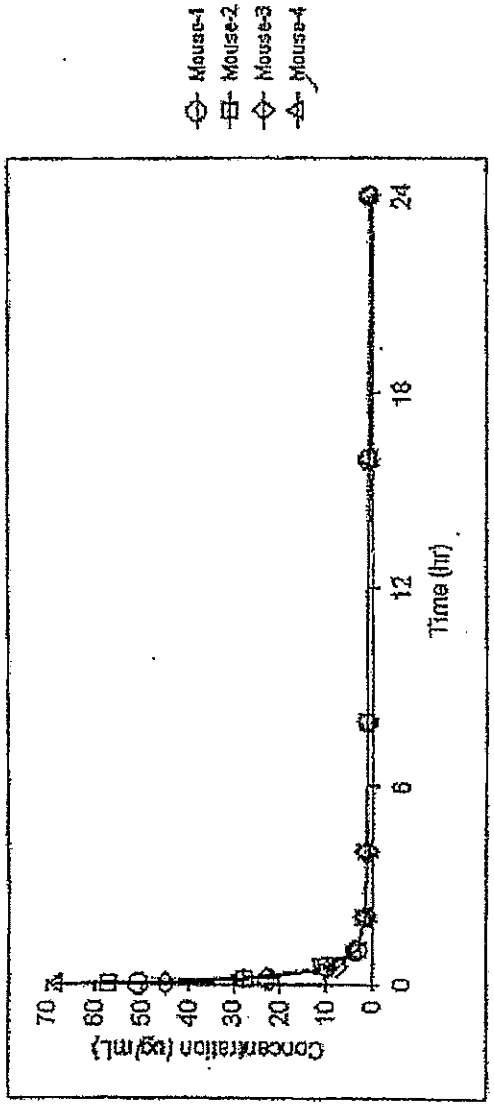
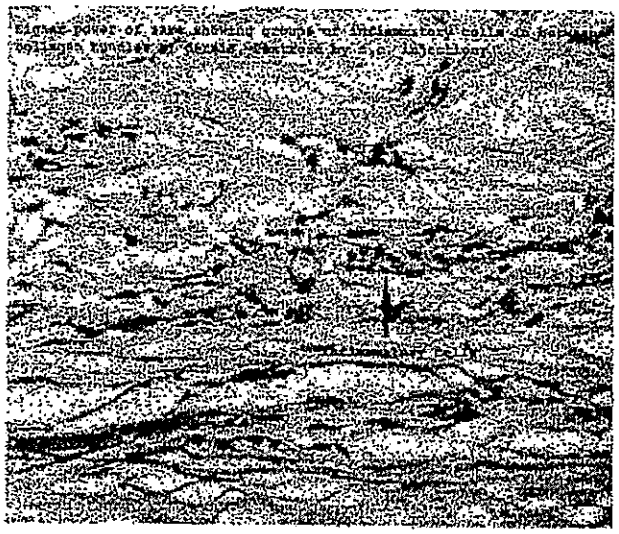
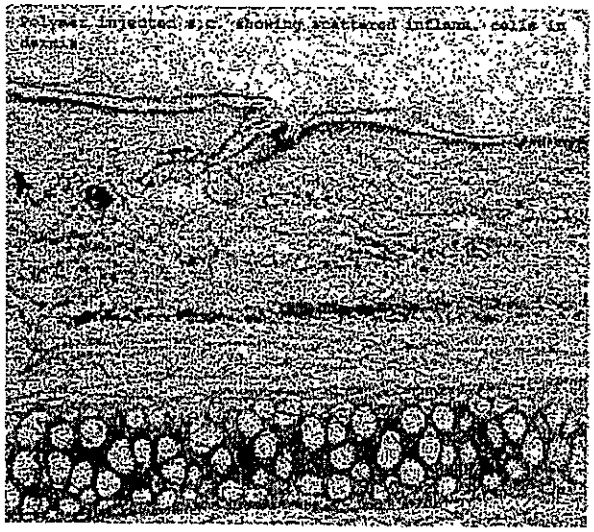



Fig-6: Pharmacokinetic blood profile of 14C-Labeled polymer of the present invention

Fig-7: ~~Photographs of S&E Stained Rabbit ear lobe site after 48 hour of the subcutaneous injection of a 10% Dextrose solution (Control)~~





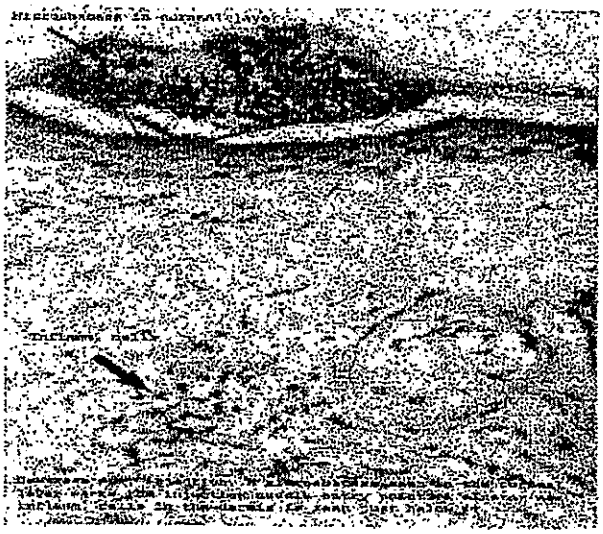
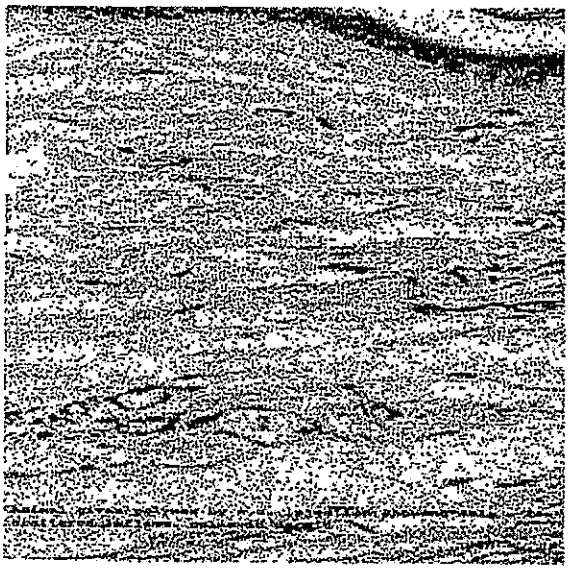


Fig-8: Photographs of S&E Stained Rabbit ear lobe site after 48 hour of the subcutaneous injection of an aqueous solution of Polymer of the present invention



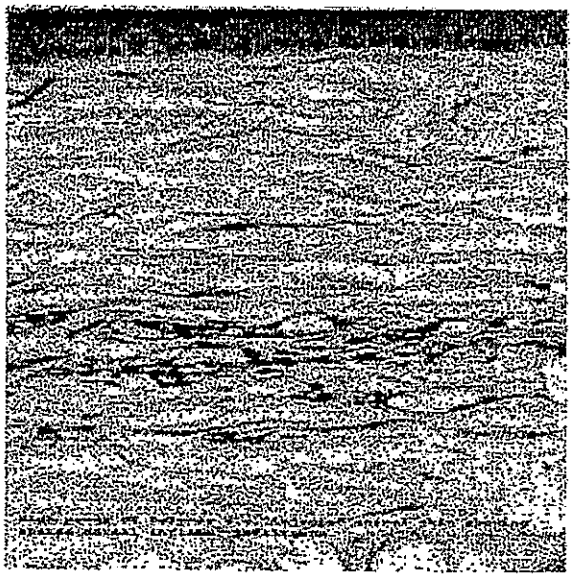
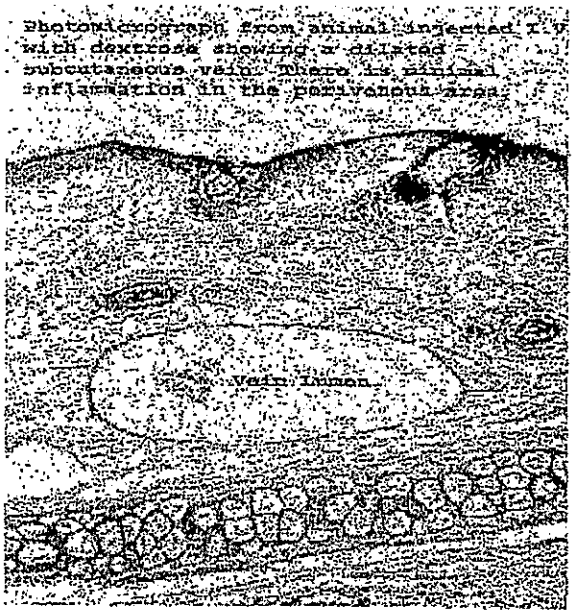
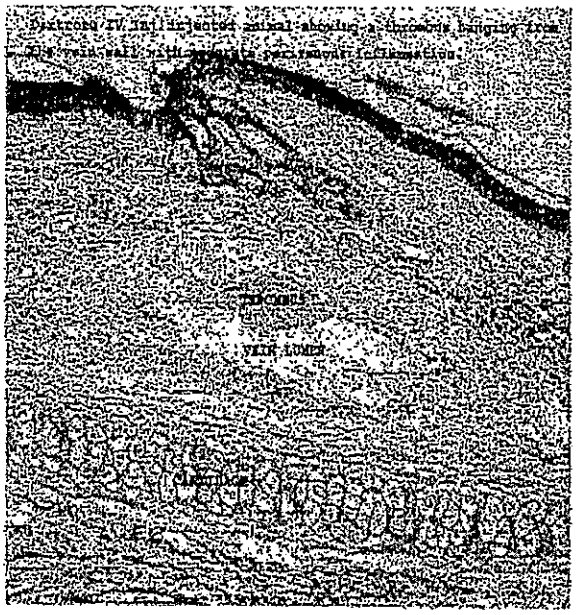




Fig-9: ~~Photographs of S&E Stained Rabbit's Marginal Ear Vein site after 24 hour of Intravenous Injection of a 10% Dextrose solution (Control)~~





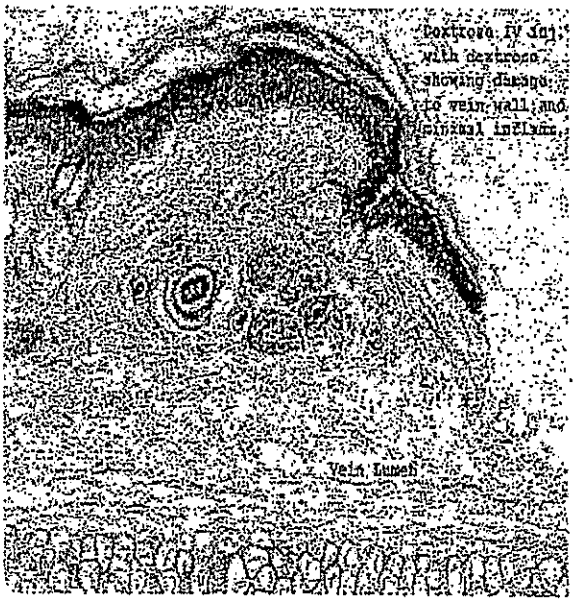
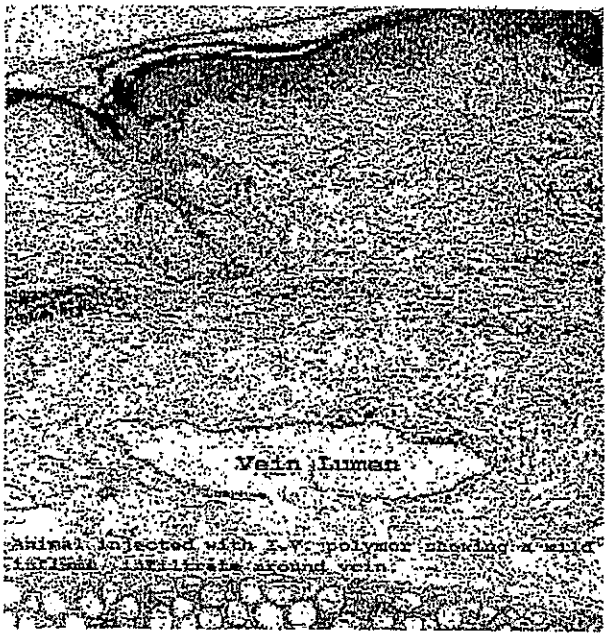
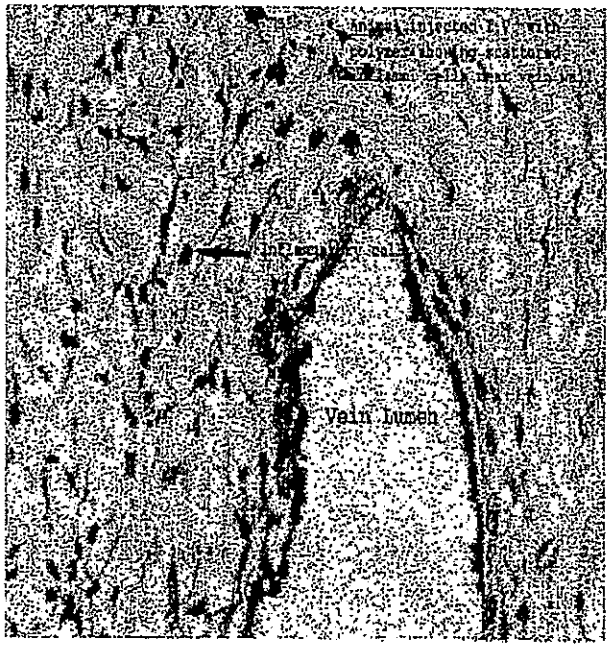


Fig-10: ~~Photographs of S&E Stained Rabbit's Marginal Ear Vein site after 24 hour of Intravenous Injection of an aqueous solution of Polymer of the present invention~~









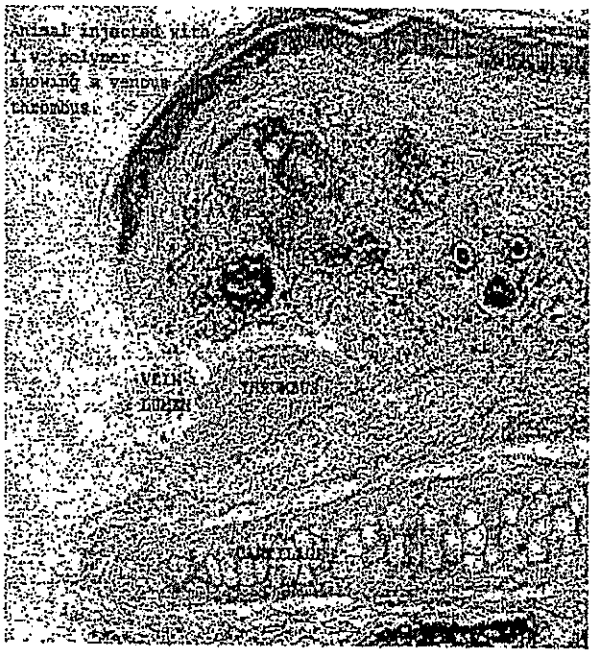



Fig-11: A Typical Method For Preparation and Administration to patients in need thereof of the Nanoparticulate Pharmaceutical Composition of the Present Invention

