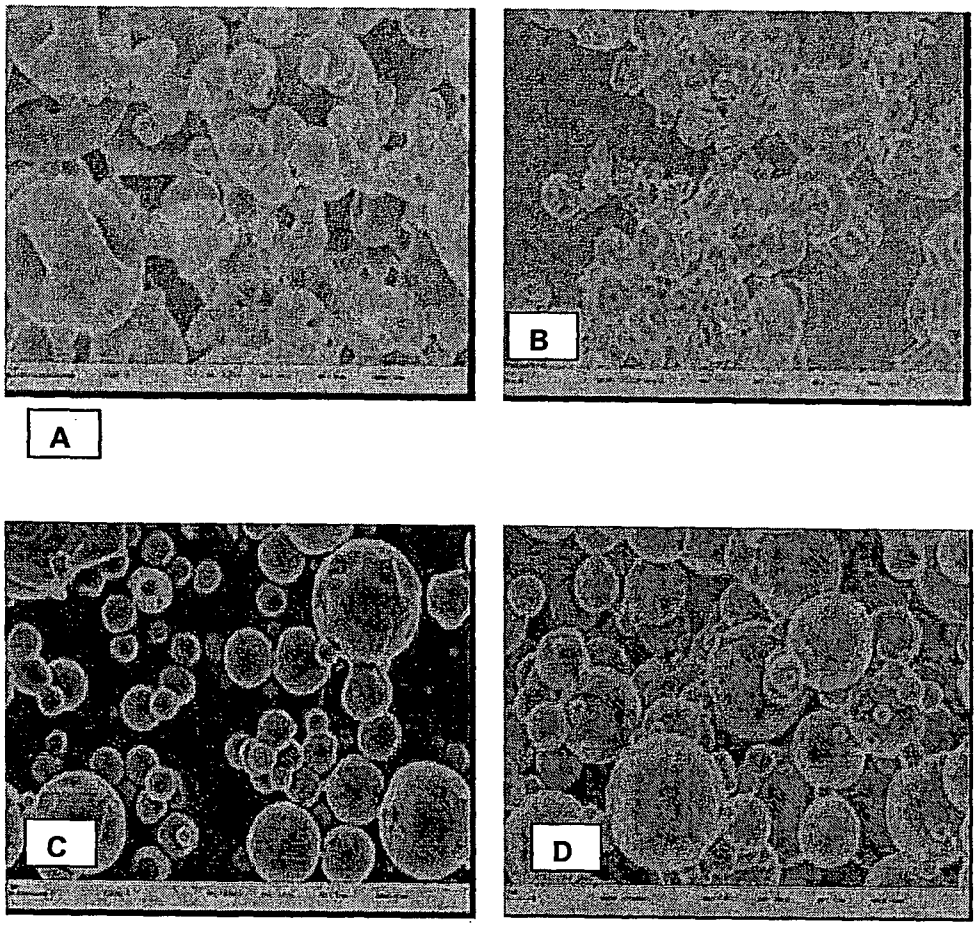


Figure 1. SEM micrographs of INH-loaded PLGA nanoparticles spray dried: A. using DCM; B. using EA; C. DCM + 10% (w/v) lactose and D. EA + 10% (w/v) lactose.

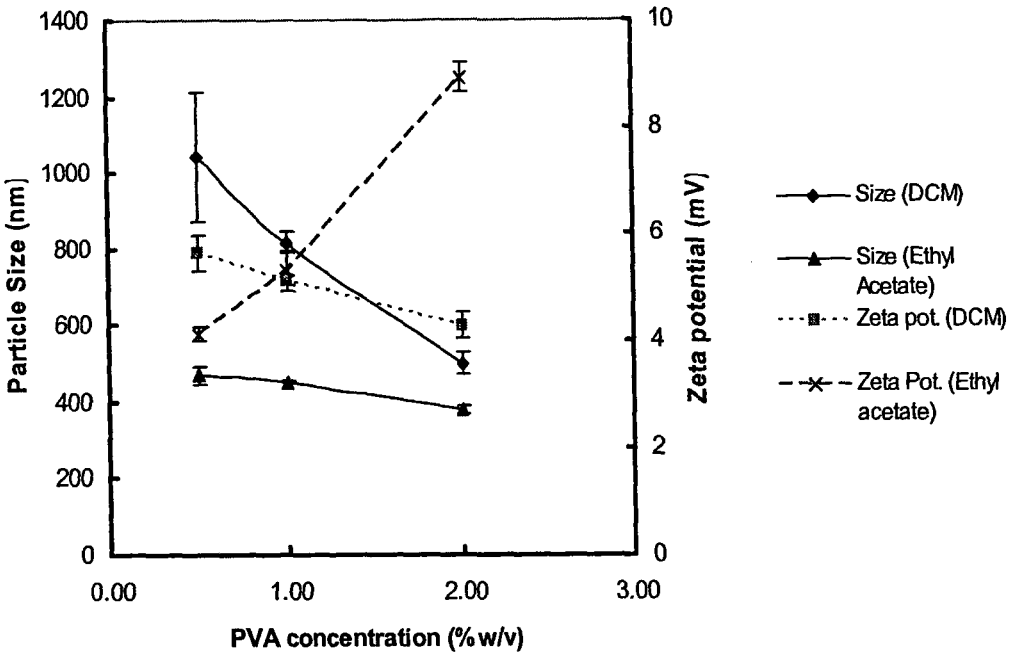


Figure 2. Size and zeta potential vs. PVA concentration for formulations where lactose was used without Surfynol 104 PG-50 ™and PEG.

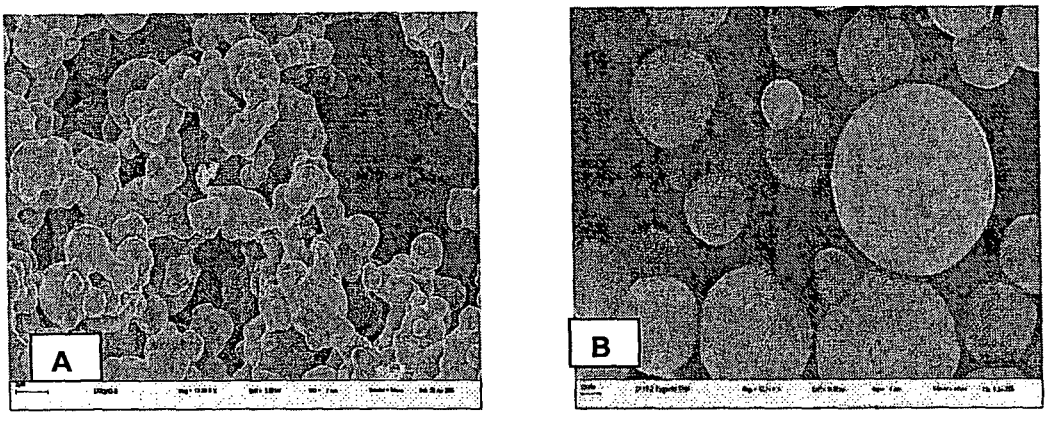


Figure 3. SEM photos of spray dried INH-loaded PLGA nanoparticles. A. Formulation without stearic acid and PEG and B. formulation with stearic acid and PEG (Measuring bars represent both 200nm).