

Fig. 1: DSC curve of the amorphous foam of 11 β -(4-acetylphenyl)-20,20,21,21,21-pentafluoro-17-hydroxy-19-nor-17 α -pregna-4,9-dien-3-one with an exotherm between 173°C and 185°C at a heating rate of 5 K/min.

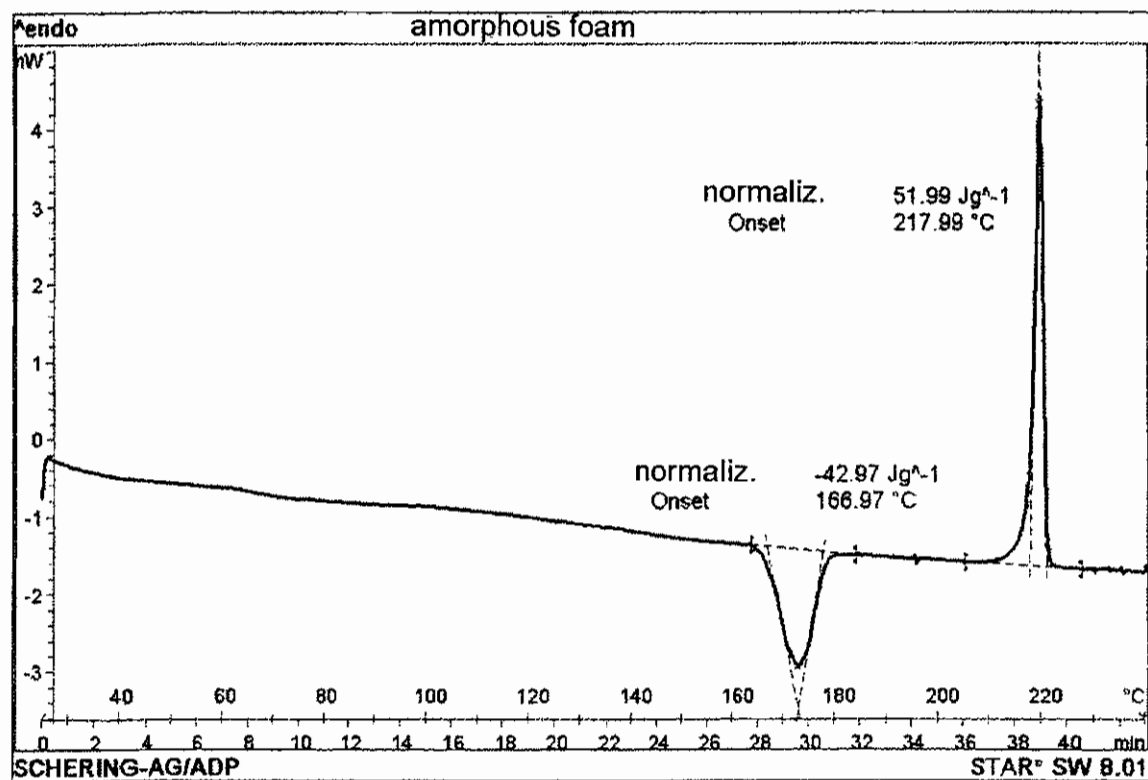


Fig. 2: X-ray powder diffractogram of the amorphous foam of 11 β -(4-acetylphenyl)-20,20,21,21,21-pentafluoro-17-hydroxy-19-nor-17 α -pregna-4,9-dien-3-one (CuK α 1 radiation)

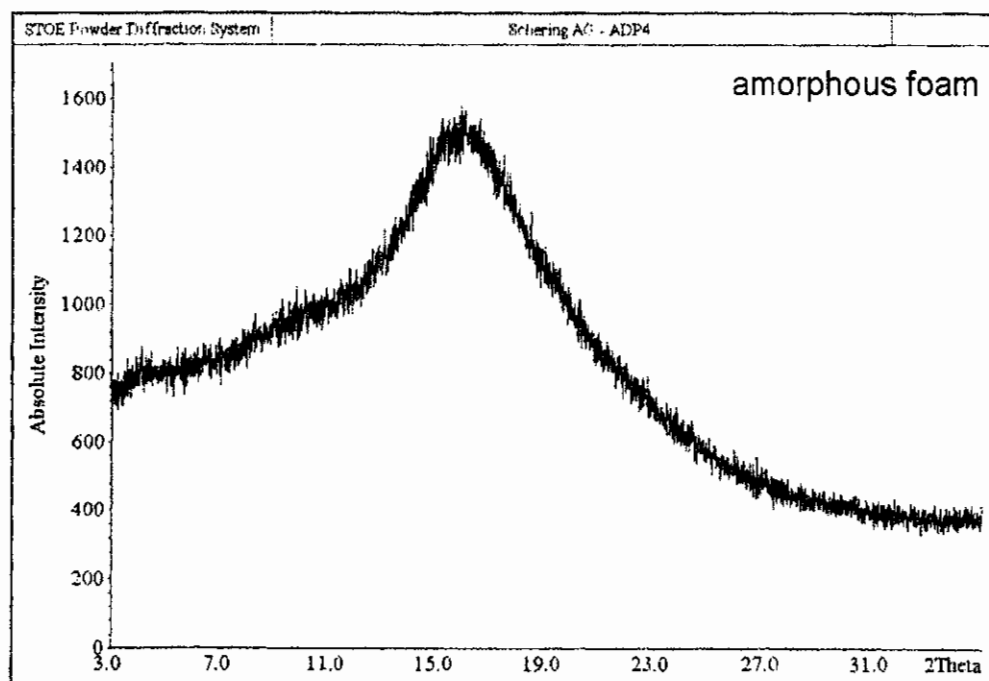


Fig. 3: X-ray powder diffractogram of polymorph I (CuK α 1 radiation)

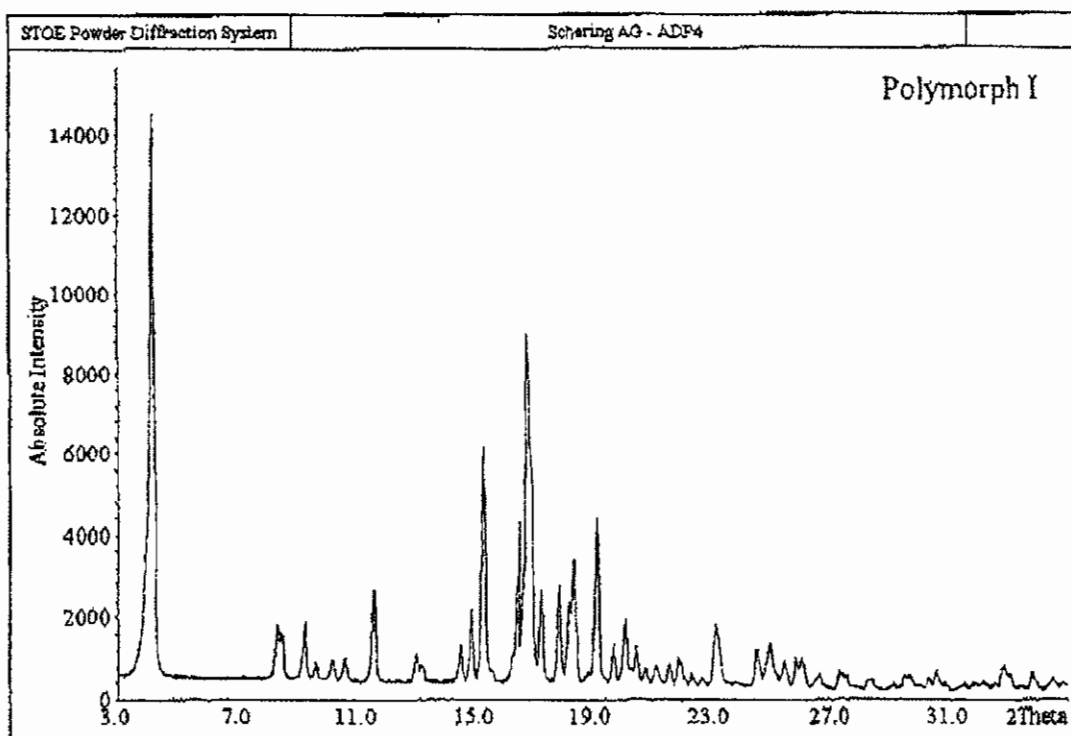


Fig. 4: DSC curve of polymorph I

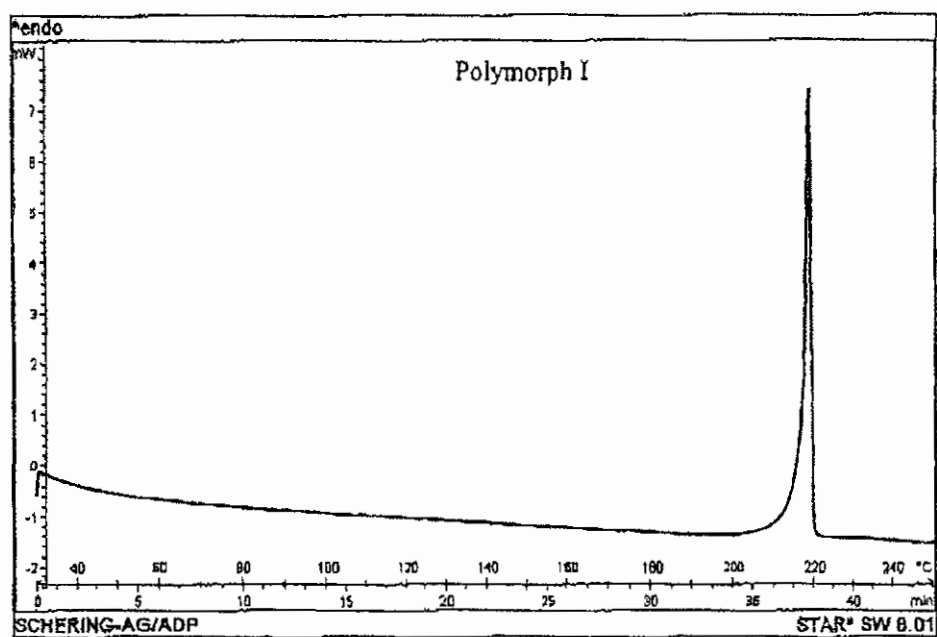


Fig. 5: IR spectrum of polymorph I (single-bounce ATR-IR)

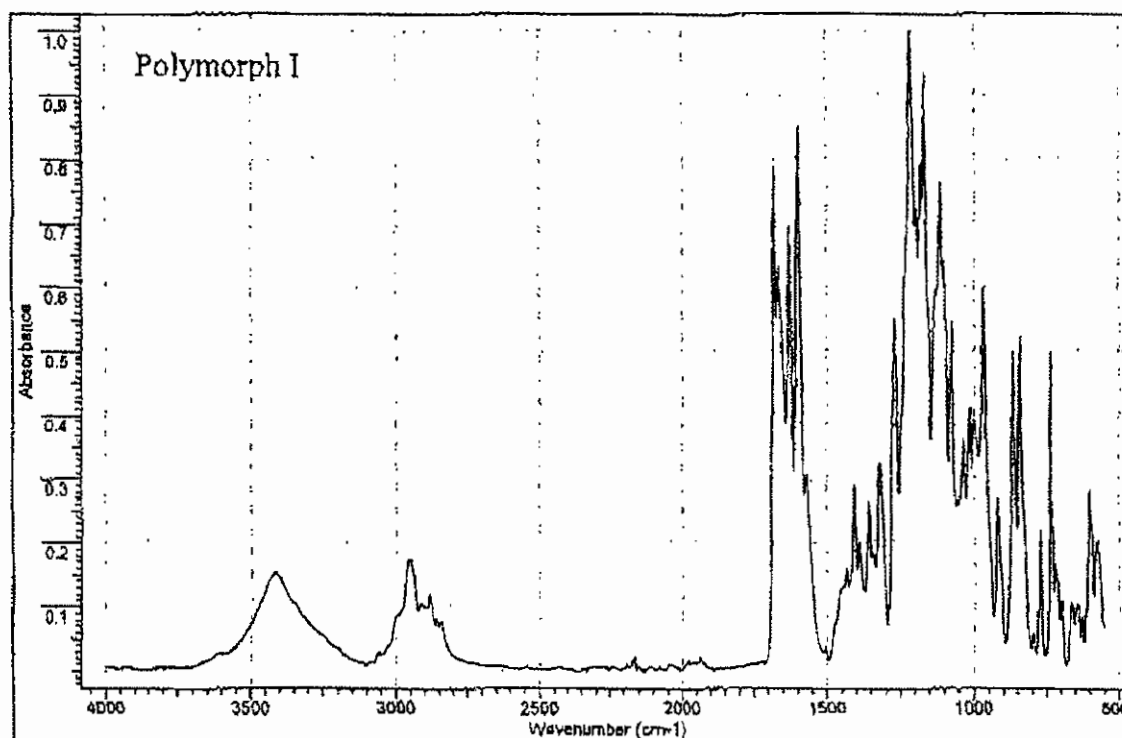


Fig. 6: Typical particle size distribution of polymorph I after grinding in an air jet mill

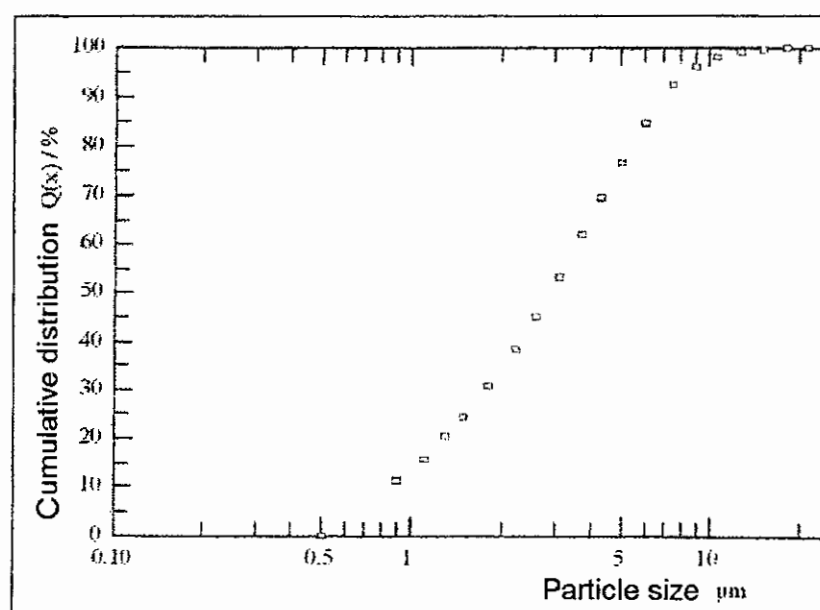


Fig. 7: Solubility of crystalline 11 β -(4-acetylphenyl)-20,20,21,21,21-pentafluoro-17-hydroxy-19-nor-17 α -pregna-4,9-dien-3-one as a function of the proportion of water in the water/ethanol mixture used as solvent

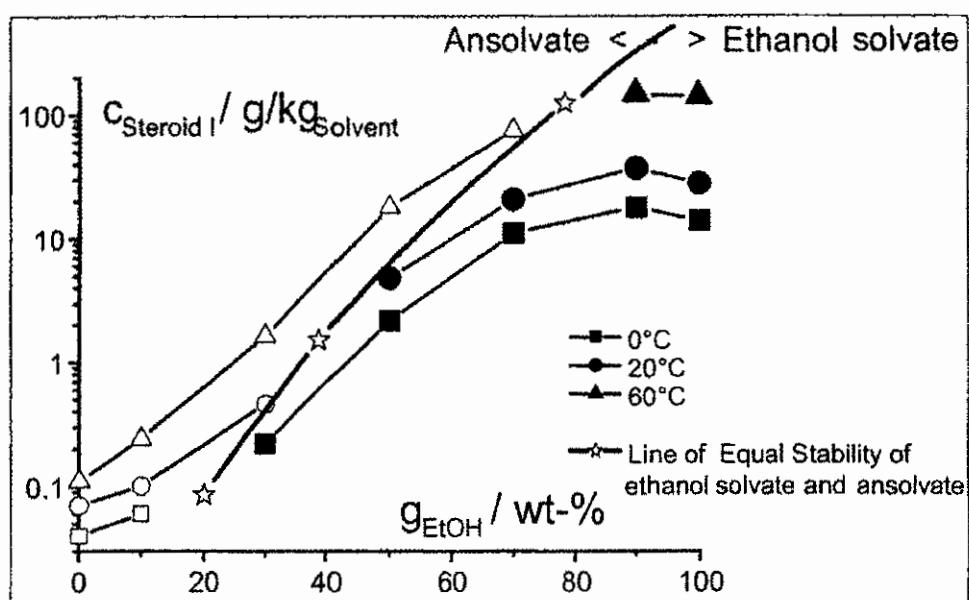


Fig. 8: X-ray powder diffractogram of the methanol solvate of 11 β -(4-acetylphenyl)-20,20,21,21,21-pentafluoro-17-hydroxy-19-nor-17 α -pregna-4,9-dien-3-one (CuK α_1 radiation)

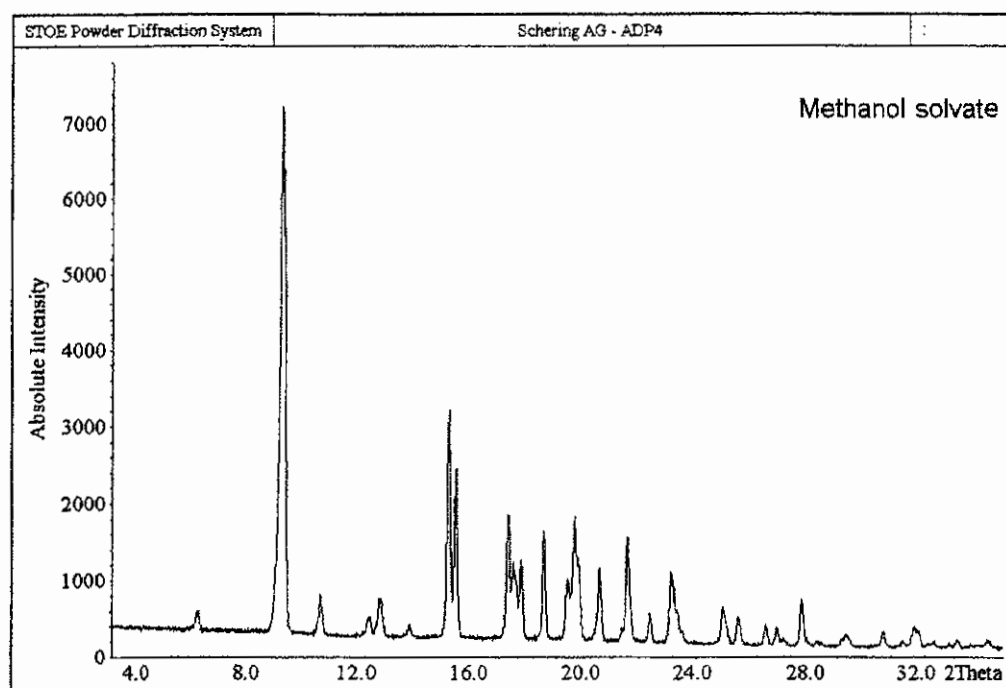


Fig. 9: X-ray powder diffractogram of the methanol solvate of 11 β -(4-acetylphenyl)-20,20,21,21,21-pentafluoro-17-hydroxy-19-nor-17 α -pregna-4,9-dien-3-one (CuK α 1 radiation)

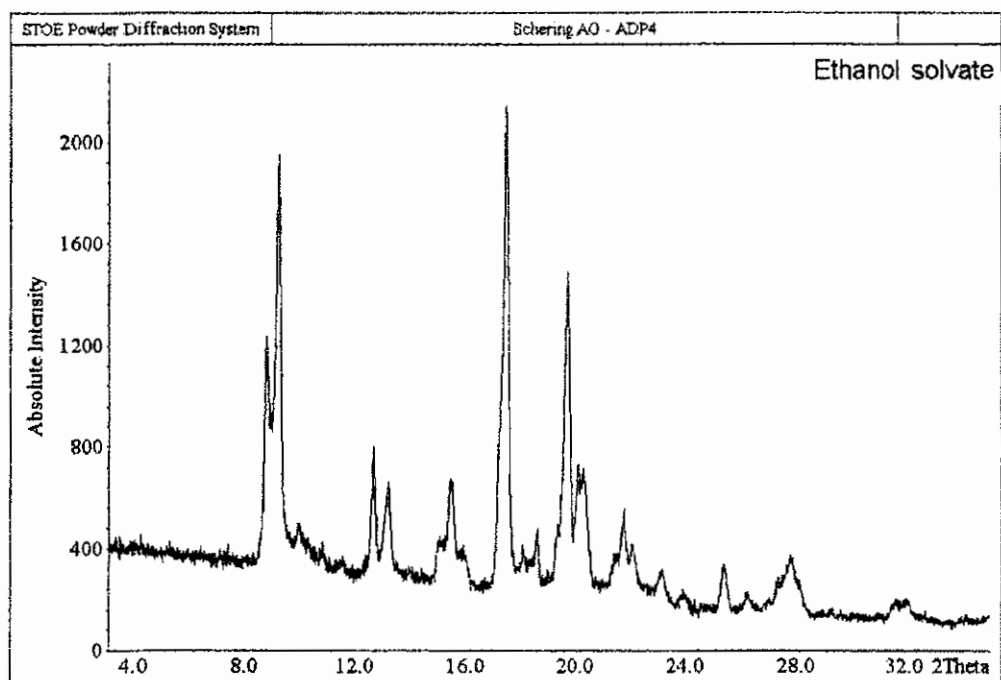


Fig. 10: X-ray powder diffractogram of polymorph II (CuK α 1 radiation)

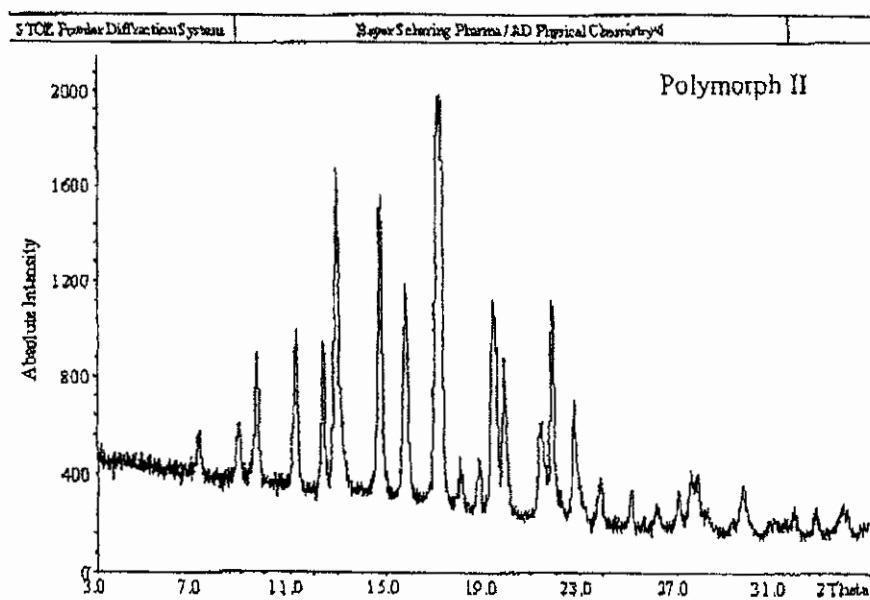


Fig. 11: DSC curve of polymorph II

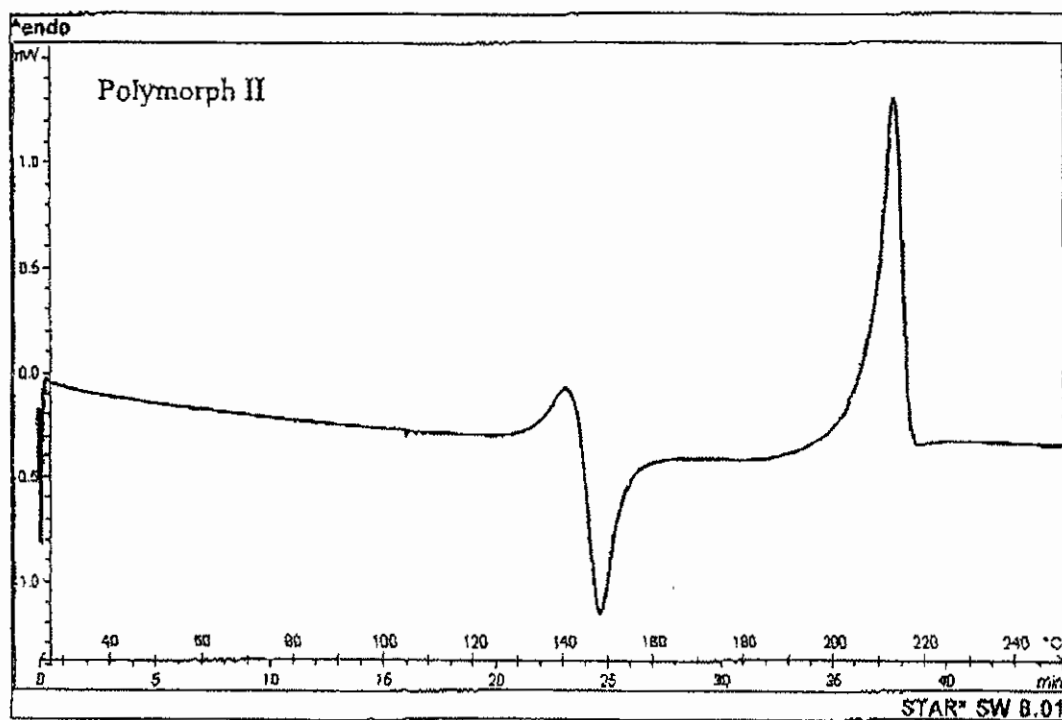


Fig. 12: IR spectrum of polymorph II (single-bounce ATR-IR)

