**Catalytic activity of Mn(III) porphyrin complex supported onto cross linked polymers in the green oxidation of Malathion with hydrogen peroxide in aqueous solution**

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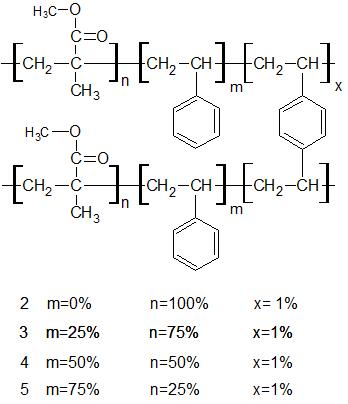
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**Supplementary Materials**



**2: PMMA m= 0% n= 99% x= 1%**

**3: PMMA/ST m= 49.5% n= 49.5 % x= 1%**

Fig S1: Structure of polymethyl methacrylate (PMMA) **2** and poly (methyl methacrylate -co- styrene) (PMMA/ST) **3**



Fig S2.a : FT-IR spectra of PMMA



Fig S3.a : FT-IR spectra of PMMA/ST 3



Fig S2.b: FT-IR spectra of Mn(III)OAc/ PMMA 4



Fig S3.b: FT-IR spectra of Mn(III) OAc /(PMMA/ ST ) 5