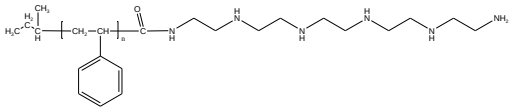
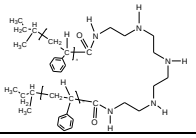
Sample Name:
Pentaethyl Hexamine Terminated Polystyrene
Sample #: **P18891-SPEHA-Dialysed polymer**
Against water

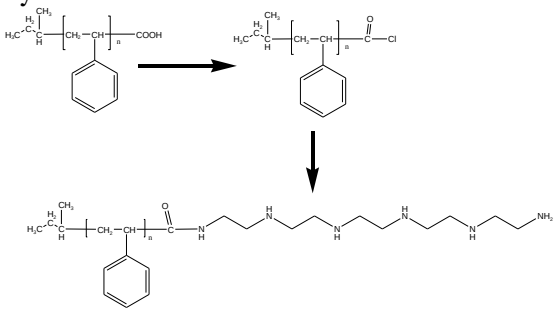
Structure:



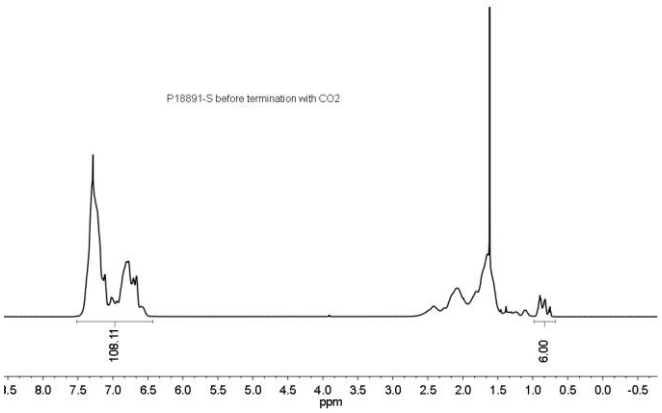
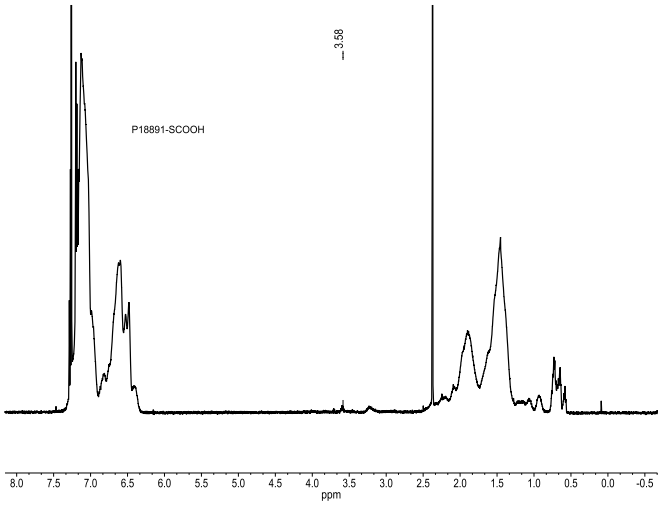
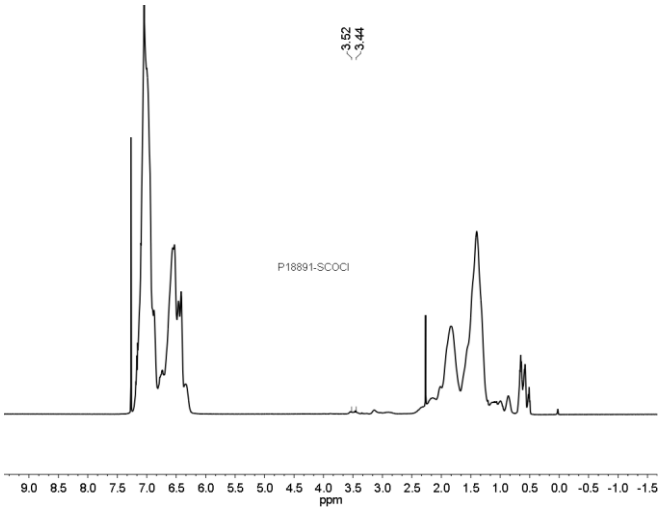
Composition:

Mn x 10^3	PDI
2.3	1.08 (COOH) (1.3)
Functionality %	>96%
Dimer 	> 5%

Synthesis Procedure:



Characterization:
BY GPC , HNMR and FTIR

Solubility:
Polymer is soluble in toluene, THF, $CHCl_3$ and can be precipitated in water and cold methanol.

H NMR: