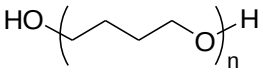
Sample Name: Poly(tetrahydrofuran)

Sample #: P19157E-THF

Structure:



Composition:

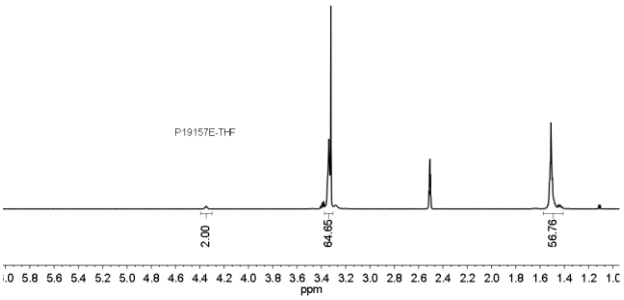
Mn × 10^3	PDI
1.2	1.4
T_m (^oC)	-15

Synthesis Procedure:
By cationic polymerization process.

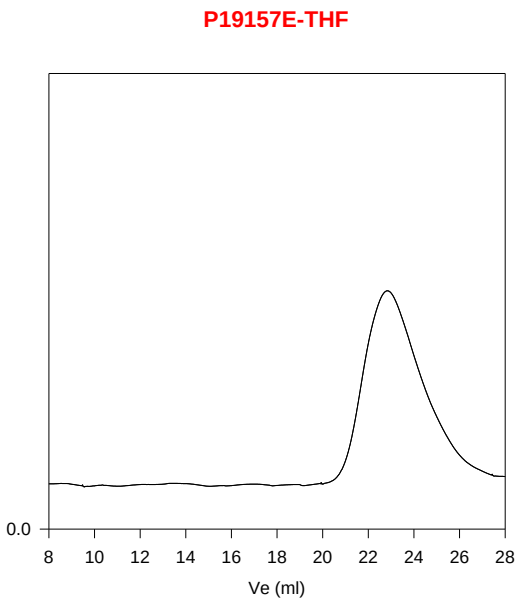
Characterization:
The molecular weight and polydispersity index (PDI) of polymer are obtained by size exclusion chromatography.

Solubility:
Polymer is soluble in acetone, methanol and water.

H NMR of the Polymer carried out in DMSO:



SEC of homopolymer:



Size Exclusion Chromatography of Poly THF