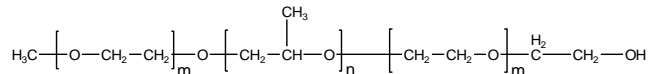


**Sample Name:** Monomethoxy Poly(ethylene oxide-b-propylene oxide -b- ethylene oxide)  $\alpha$ -Monomethoxy- $\omega$ -hydroxy terminal ends

**Sample #:** P44002-EOPOEO

**Structure:**



**Composition:**

$M_n \times 10^3$	PDI
0.45-b-1.3-b-1.9	1.4
Dp:10-b-23-b-43	

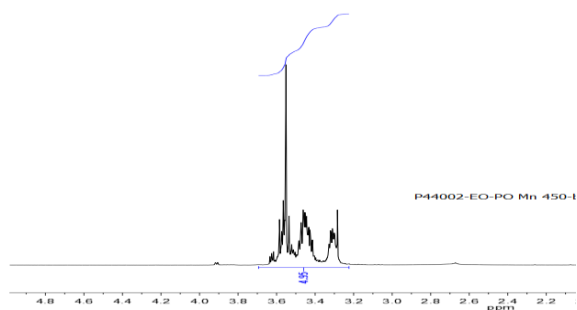
**Synthesis Procedure:**

The polymer was synthesized by anionic polymerization process.

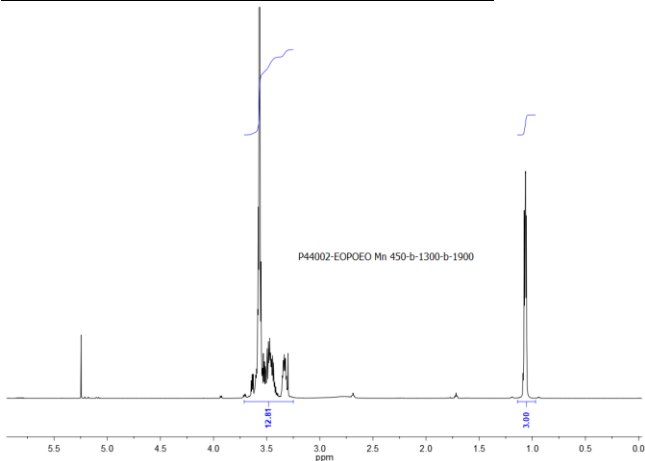
**Characterization:**

The product was characterized by size exclusion chromatography (SEC) and  $^1\text{H}$  NMR

**HNMR spectrum of EOPO diblock polymer:**



**HNMR spectrum of EOPOEO Sample:**



**SEC elugram of the Sample:**

Agilent GPC/SEC Software

