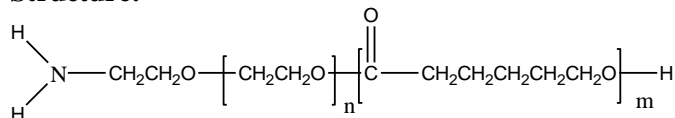


Sample Name:

**Amino end functionalized Poly(ethylene oxide-b-caprolactone)**

Sample #: **P40576A- NH2EGCL**

**Structure:**



**Composition:**

Mn x 10 <sup>3</sup> Phtha- EG-b-PCL	PDI	NH2 functionality
5.0-b-6.5	1.18	>99%

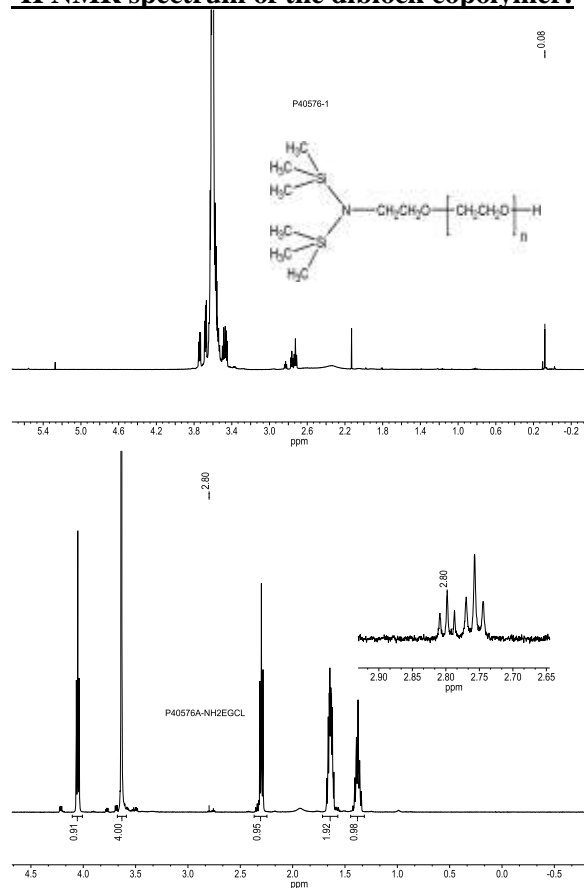
**Synthesis Procedure:**

The polymer was synthesized by combination of anionic and coordination ring opening polymerization process.

**Characterization:**

The product was characterized by size exclusion chromatography (SEC) and <sup>1</sup>H NMR.

**<sup>1</sup>H NMR spectrum of the diblock copolymer:**



**SEC elugram of the block copolymer:**

**P40576A- NH2EGCL**

