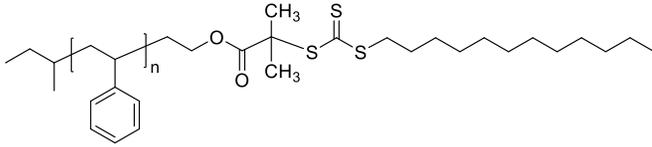


**Sample Name: Poly (Styrene),  $\omega$ -RAFT-terminated**

**Sample #: P41656-SRAFT**

**Structure:**

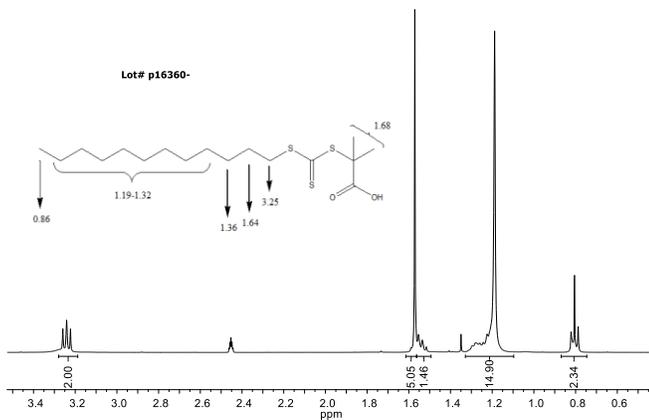


**Composition:**

Mn x 10 <sup>3</sup>	PDI
11.0	1.06

**Synthesis Procedure:**

The polymer is prepared by RAFT polymerization process using following RAFT reagent:



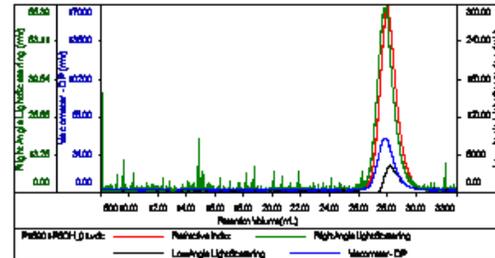
**Characterization:**

The chemical structure of the reagent was confirmed by FT-IR and <sup>1</sup>H NMR.

**SEC elugram of the SOH polymer:**

**SOH used**

Concentration (mg/mL)	0.0050
Sample # (MIL# (mL))	011903
Method File	PEEK-C8ES-C2M-0333333333
Column Name	3x PL 1196233
Mobile Phase	THF



Sample	Sample Name (mg)	Sample Weight (mg)	Sample Peak (mL)	Flow Rate (mL/min)	Injection Volume (mL)
PEEK-C8ES-C2M-0333333333	0.0050	11.20	28.50	1.000	0.0500