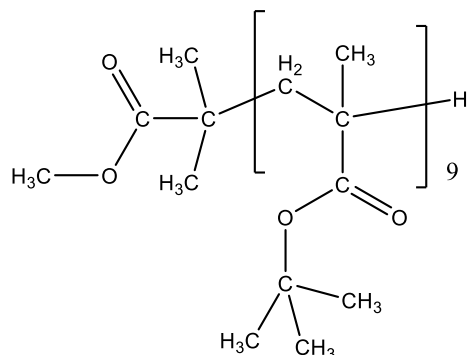


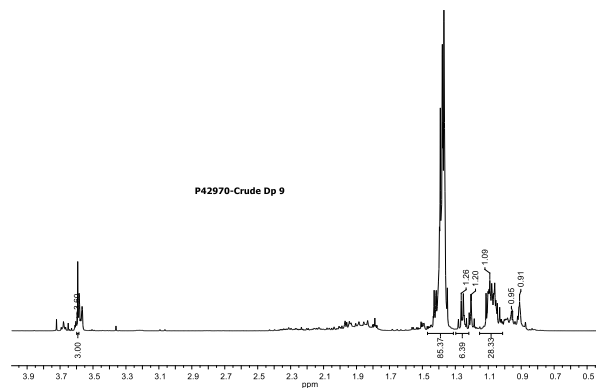
Sample Name: Oligo(*tert*-butyl methacrylate)

Sample Lot #: P42970-tBuMA

**Structure:**



<sup>1</sup>H NMR (500 MHZ, CDCl<sub>3</sub>) spectra of the Sample:



**Composition:**

Degree of Polymerization	Molecular weight
D <sub>p</sub> by <sup>1</sup> H NMR: 9	M <sub>n</sub> = 1400

**Characterization:**

The degree of polymerization was determined by <sup>1</sup>H NMR spectroscopy.

**References:**

1. Ph. Teyssie, Ph. Bayard, R. Jerome, **S. K. Varshney**, and J. S. Wang, *35th IUPAC International Union of Pure & Applied Chemistry International Symposium on Macromolecules* 1994, 67.
2. R. Fayt, R. Forte, C. Jacobs, R. Jerome, T. Ouhadi, Ph. Teyssie and **S. K. Varshney**, *Macromolecules*, 1987, 20, 1442–1444.
3. Jerome, R. Forte, **S. K. Varshney**, R. Fayt, and Ph. Teyssie, "The Anionic Polymerization of Alkylacrylates: A Challenge" in the Recent Advances in Mechanistic and Synthetic Aspects of Polymerization: M. Fontanille and A. Guyot Ed., NATO ASI Series C 215, 101 (1987), CA Vol. 108, 12, 094992.
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