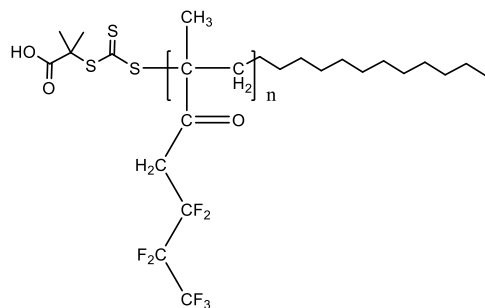


**Sample Name:** Poly (2,2,3,3,4,4,4-Heptafluorobutylmethacrylate)

**Sample #:** P41582-HFBMA

**Structure:**



**Composition:**

Mn x 10 <sup>3</sup>	PDI
194.0	1.16

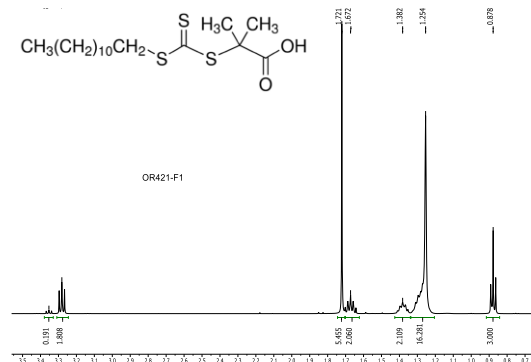
**Synthesis Procedure:**

The polymer was prepared by RAFT 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 RAFT macroinitiator:**



**Homo poly 2,2,3,3,4,4,4-Heptafluorobutyl methacrylate polymer shows negative response of dn/dc in THF.**

**SEC elugram of the Sample:**

Agilent GPC/SEC Software

