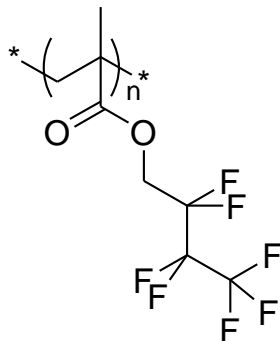


**Sample Name:** Poly(2,2,3,3,4,4,4-heptafluorobutyl methacrylate)

**Sample #:** P42179A-7FBuMA

**Structure:**



**Composition:**

Mn x 10 <sup>3</sup>	15.0
PDI	1.05
Tg (°C)	53.5

**Synthesis Procedure:**

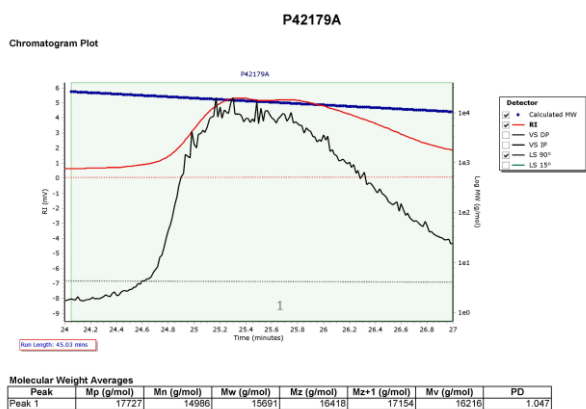
Polymer can be obtained by RAFT, GTP or anionic polymerization process.

**Characterization:**

The molecular weight and polydispersity index (PDI) of Poly(2,2,3,3,4,4,4-heptafluorobutyl methacrylate) are obtained by size exclusion chromatography. The product is a low refractive index product. Elution in THF at 35 °C gives negative response.

**SEC elugram of the Sample:**

Agilent GPC/SEC Software



**DSC thermogram of the Sample:**

