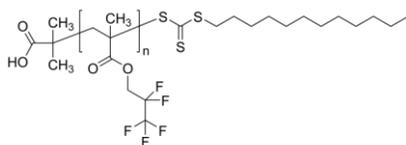


Sample Name: Poly(2,2,3,3,3-pentafluoropropyl methacrylate)

Sample #: P42180B-5FPMA

Structure:



Composition:

Mn x 10 ³	PDI
35.0	1.2

Glass transition temperature:	T _g = 46 °C
Degradation temperature (5% wt loss):	T _{on} = 164 °C

Synthesis Procedure:

The polymer was prepared by RAFT polymerization process.

Characterization:

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

¹H NMR spectrum of the RAFT macroinitiator:

