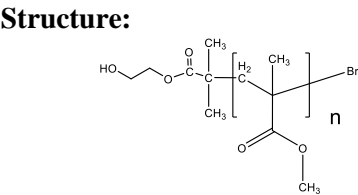


Sample Name:  
**Poly(methyl methacrylate),  $\alpha$ -hydroxypropyl-terminated**

Sample#: **P42588B-MMAOH**

CAS registry number: 9011-14-7



**Composition:**

$M_n \times 10^3$ (g/mol)	$M_w/M_n$
79.5	1.4

**Synthesis Procedure:**  
Poly(methyl methacrylate) was obtained by ATRP process.

**Characterization:**  
The molecular weight and polydispersity index of the polymer were determined by size exclusion chromatography (SEC). SEC analysis was performed on Agilent Technologies 1260 Infinity II GPC/SEC system equipped with triple detector, three columns and using tetrahydrofuran (THF) as a mobile phase.

**SEC chromatogram of the polymer:**

