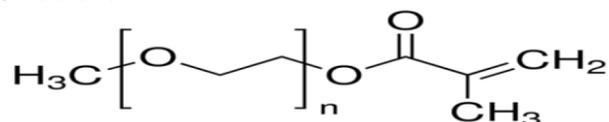


Sample Name: Poly(ethylene glycol) methylether methacrylate
CAS: 26915-72-0
 contains < 300ppm monomethyl ether Hydroquinone as stabilizer

Alternate Name: Methoxy PEG methacrylate, Methoxy poly(ethylene glycol) monomethacrylate, Poly(ethylene glycol) monomethyl ether -monomethacrylate

Sample # P41259-mPEG-MA

Structure:



Composition:

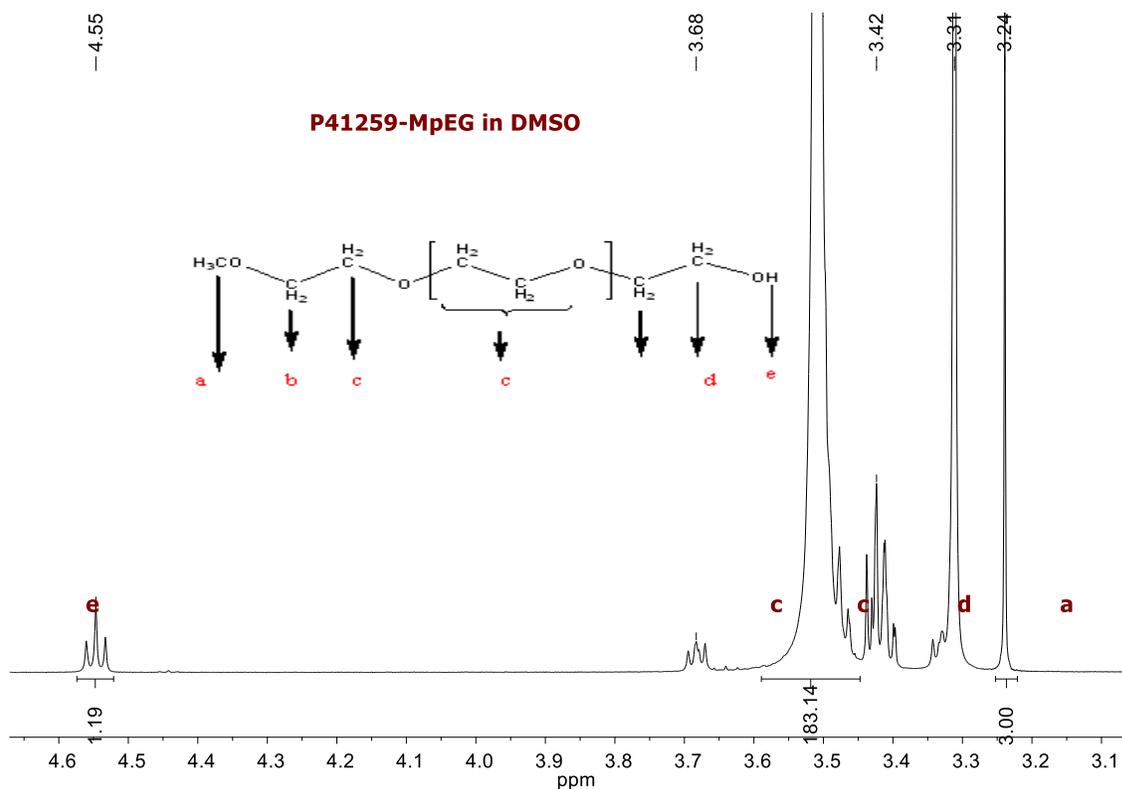
| | |
|---------------------------|----------------------|
| Molecular weight (g/mol): | $M_n = 2,000$ (HNMR) |
|---------------------------|----------------------|

Characterization:

Functionality and molecular weight of the polymer were determined by ^1H NMR spectroscopy.

^1H NMR spectrum for mPEG Sample:

A. For mPEG



¹H NMR spectrum for the Sample:

