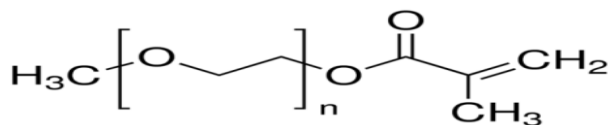


Sample Name: Poly(ethylene glycol) methylether methacrylate
CAS: 26915-72-0
contains < 300ppm monomethyl ether Hydroquinone as stabilizer

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

Sample#: P42511-mPEG-MA

Structure:



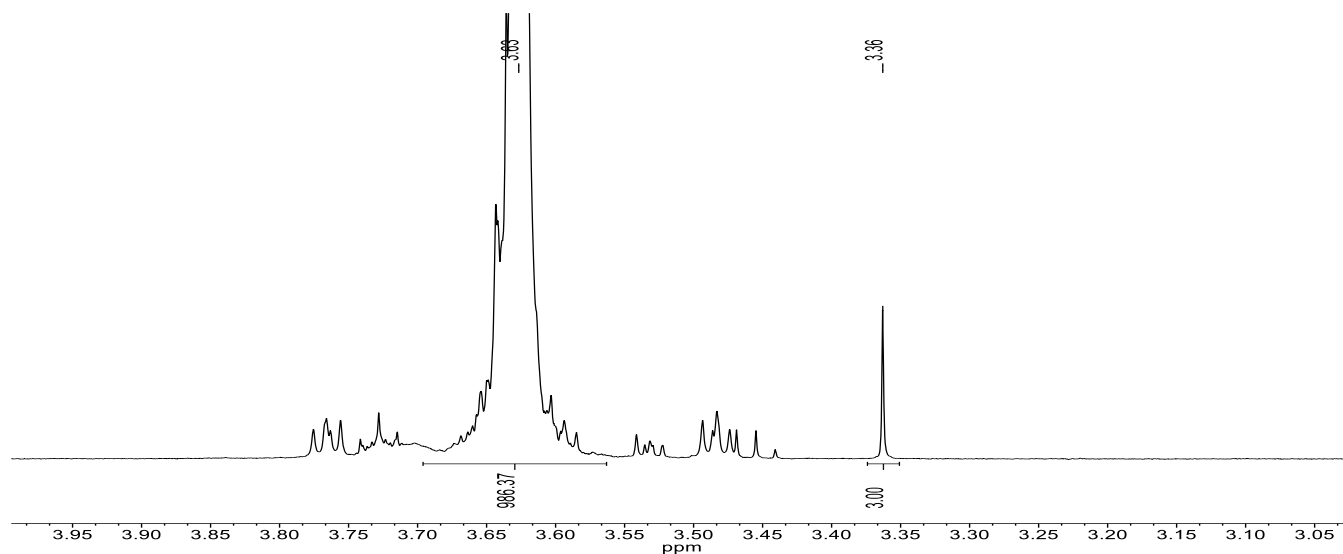
Composition:

Molecular weight (g/mol):	$M_n = 11,000$ (HNMR)
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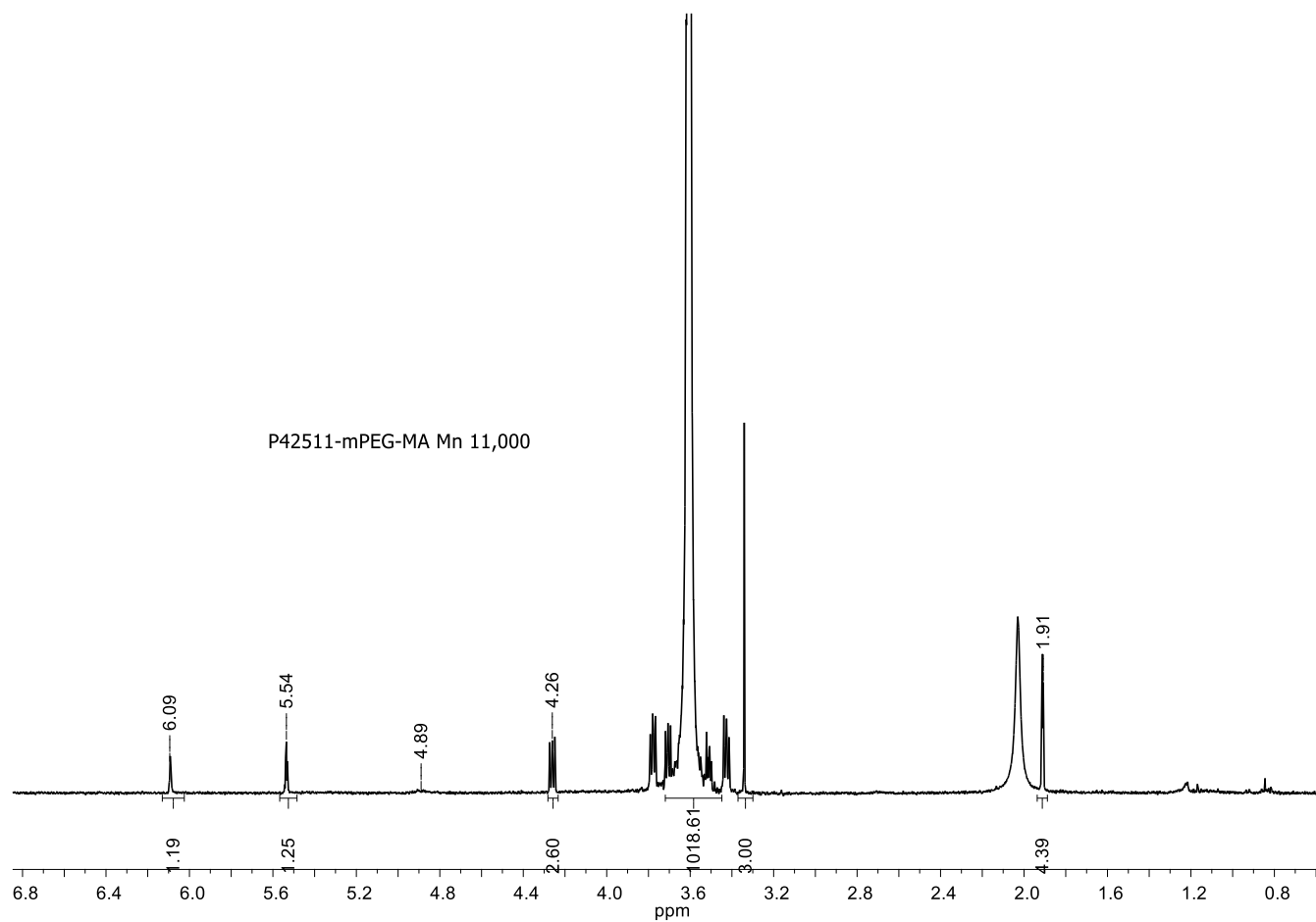
Characterization:

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

^1H -NMR spectrum for mPEG Sample:



^1H -NMR spectrum for the Sample:



SEC elugram of the sample:

