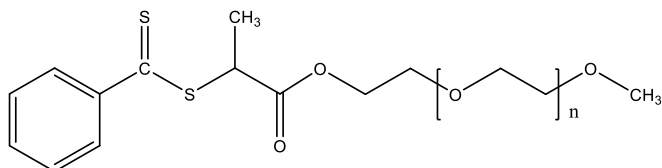


Sample Name:

α -Methoxy- ω -phenylcarbonothioylthio)propanoic ester-terminated Poly (ethylene oxide)

Sample #: P42830-mPEG-RAFT

Structure:



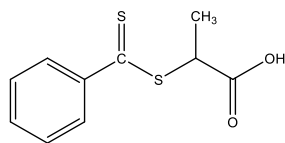
Composition:

$M_n \times 10^3$	2.0
PDI	1.13
RAFT functionality (by NMR)	>90%

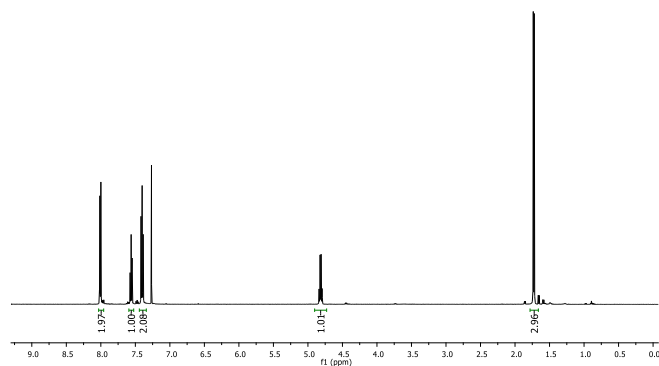
Characterization:

PEO bearing RAFT functionality was characterized by NMR.

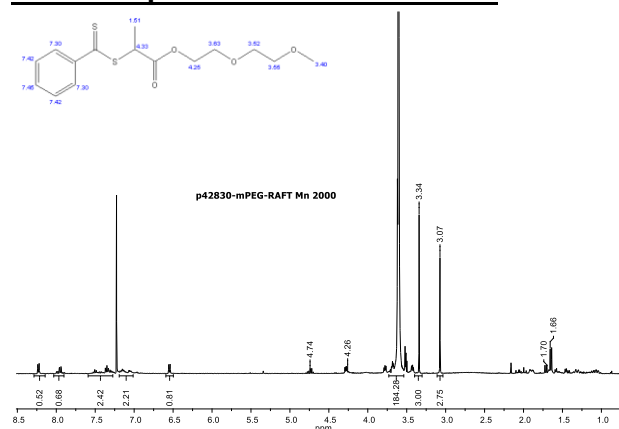
Lot#: P60007



$^1\text{H-NMR}$ (400 MHz, CDCl_3) spectrum of the RAFT:



$^1\text{H-NMR}$ Spectrum of the PEG-RAFT:



SEC elugram of the Sample:

