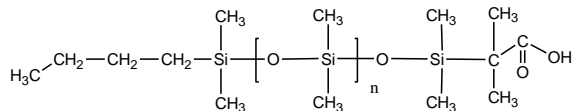
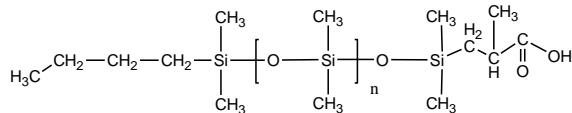


Sample Name:
Mono COOH Terminated Polydimethylsiloxane

Sample #: P18613B-DMS-COOH

Structure:



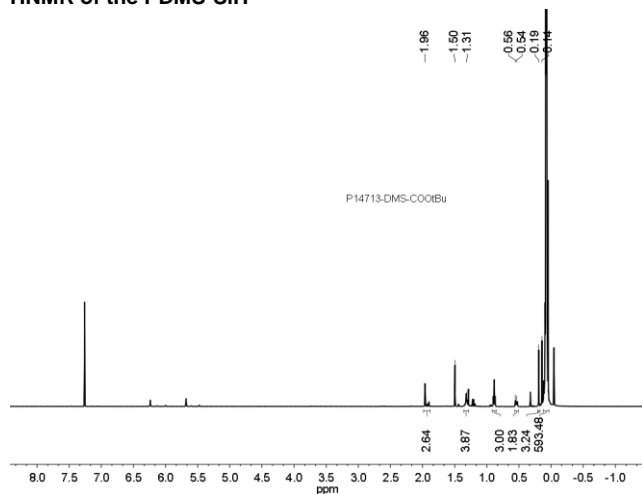
Composition:

Mn x 10 ³	PDI
2.2	1.2

Synthesis Procedure:

Silane terminated poly(dimethyl siloxane) was prepared by living anionic polymerization process.

HNMR of the PDMS-SiH



HNMR of the PDMS-SiH after Hydrosilylation with Trimethylsilyl methacrylate and after hydrolysis in dichloroacetic acid and water:

