

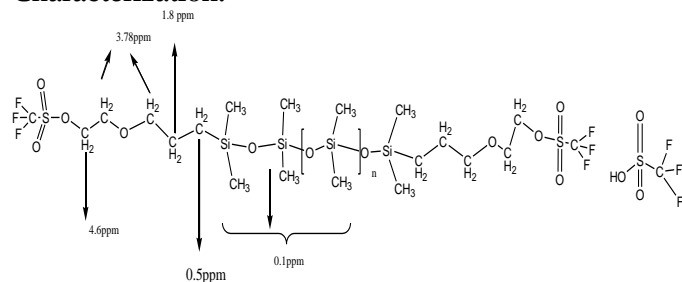
Sample Name: Trifluoromethane sulfonic acid end functionalized Poly(dimethylsiloxane)

Sample #: P18218A-DMS-2CF3

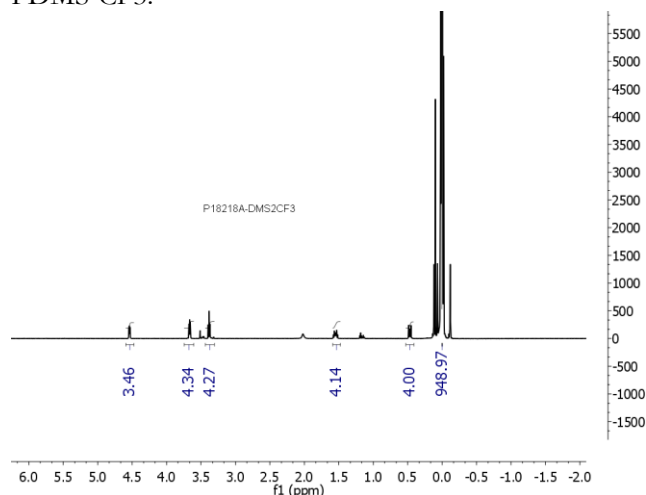
**Composition:**

Mn x 10 <sup>3</sup> DMS	PDI
10.5	1.45 based on dicarbinol

**Characterization:**

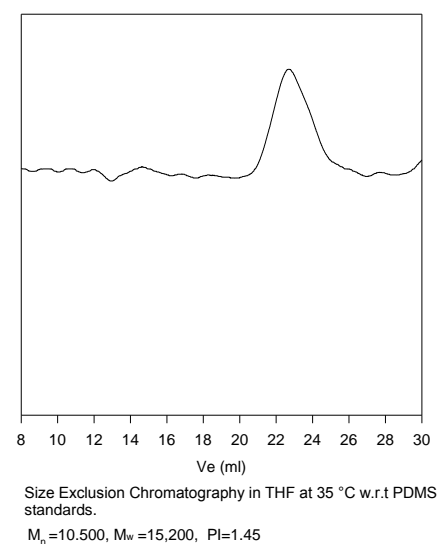


PDMS-CF3:

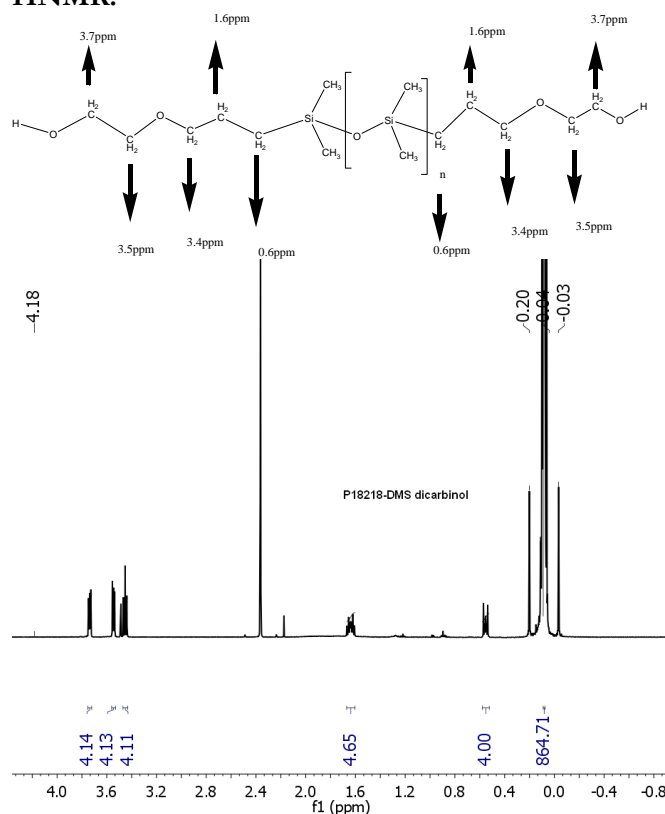


**SEC of Homopolymer:**

P18218-DMS2OH



**HNMR of the PDMS end functionalized with Carbinol to determine molecular weights by HNMR:**



Trifluoromethane sulfonic acid end functionalized Poly(dimethylsiloxane) polymer can not be eluted under conditions as applied for dicarbinol terminated PDMS