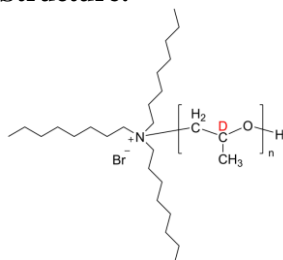


Deuterated Poly(propylene oxide-d1), α -(tris-N-octylammonium bromide)-terminated

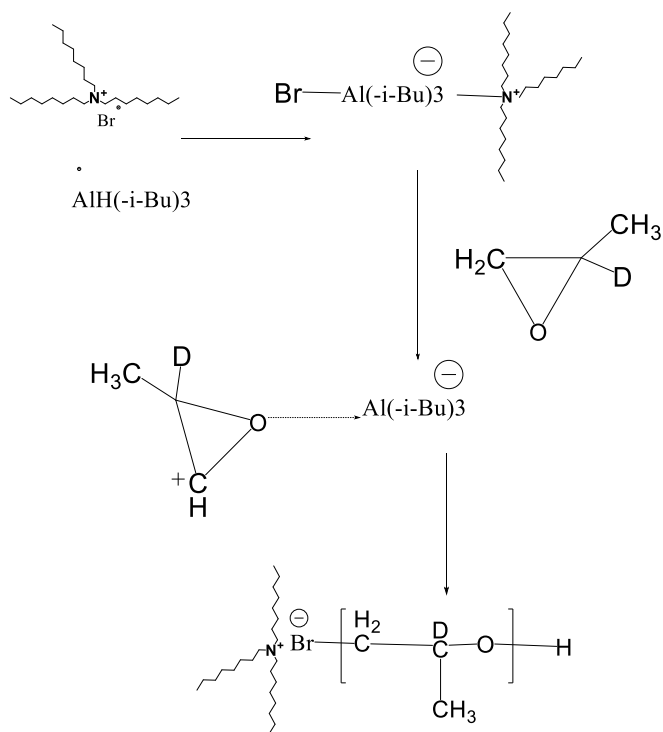
Structure:



Mn x 10 ³	PDI
0.9	1.15

D~ 80
CD3~20

The product was characterized by size exclusion chromatography (SEC), ¹H-NMR and D-NMR data analysis.



¹H NMR spectrum of compound 10 in CDCl₃. The x-axis represents the chemical shift in ppm, ranging from 4.2 to 0.6. The spectrum shows several peaks: a multiplet at 3.42 ppm (integration 10.13), a multiplet at 3.32 ppm (integration 15.50), a small peak at 5.49 ppm (integration 5.49), a multiplet at 1.29 ppm (integration 26.67), a multiplet at 1.19 ppm (integration 25.75), a very large peak at 1.05 ppm (integration 1.05), and a multiplet at 0.80 ppm (integration 9.01).

Workspace Details	
Workspace name	Calibration 2020-05-25
Location	C:\ProgramData\Agilent Technologies\GPC\Workspaces\Calibration 2020-05-25\
Comments	
Created by	agilent2 at 10:50:19 AM on May-25-20

