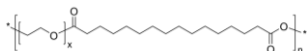


**Sample Name:** Poly(PEG-hexadeca-di-oate);  
polyester based on poly(ethylene glycol) and  
hexadecanedioic acid

**Sample #:** P42377-EGHDDA

**Structure:**



**Composition:**

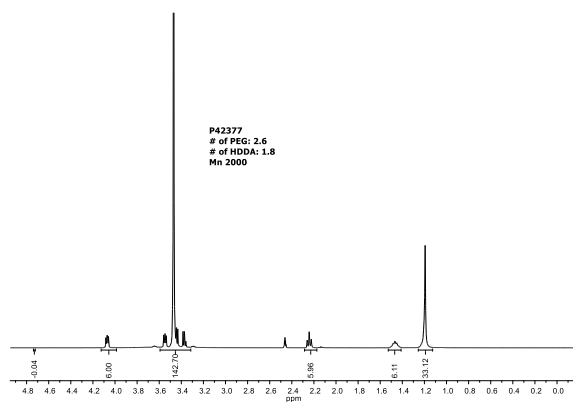
$M_n \times 10^3$	Mw/Mn
2.0	1.65

# of PEG average units 2.6
# of Diacid average units 1.8
Physical appearance Viscous honey like

**Characterization:**

The product was characterized by size exclusion chromatography (SEC) and  $^1\text{H}$  NMR.

**$^1\text{H}$  NMR spectrum of Polymer (400 MHz, DMSO):**



**SEC profile carried out in THF of Lot# P42377:**

