

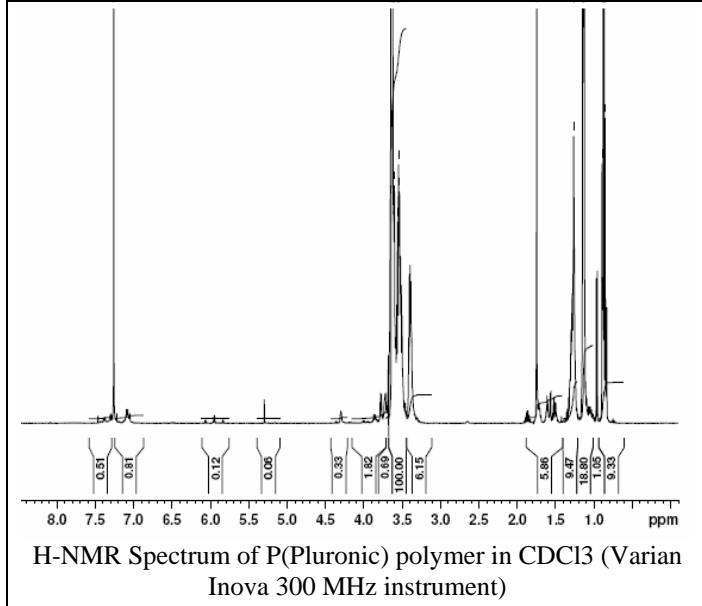
No. AO26

# Certificate of Analysis

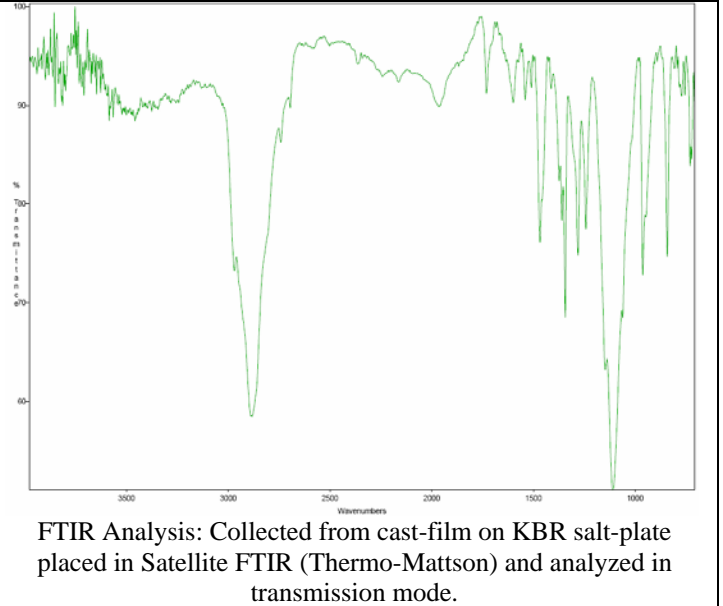


Product Name: Poly(Polaxamer 407)-co-methylene diphenyl diisocyanate copolymer (nominal 50 poloxamer chains/mPEG endcap) (Lot# 21008JLB)

## H-NMR

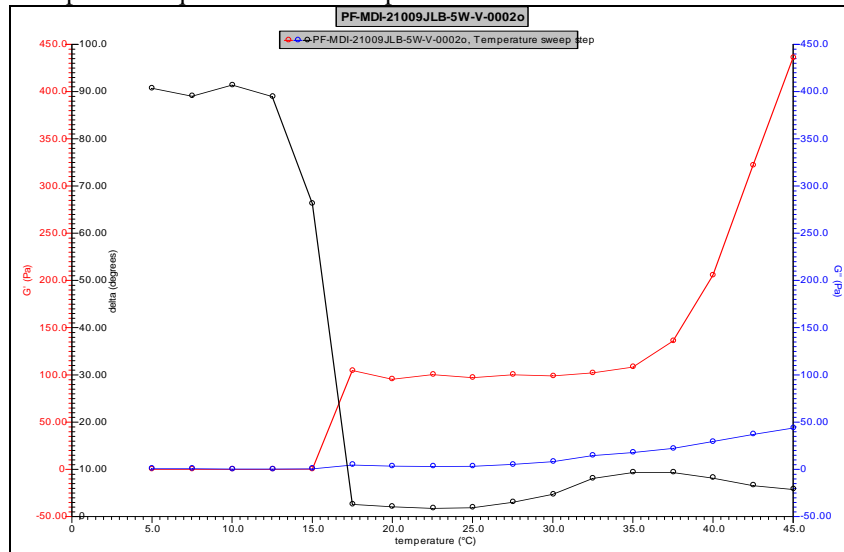


## FTIR



## Rheology

Rheology performed on AR550 (TA instruments) with 60mm 2degree cone on 5% w/v polymer in water dissolved overnight with stirring at 4C. Viscosity of solution at 0.1 (sec-1) and 5C was measured (1minute peak hold 5 second test intervals). Rheology performed by oscillating at constant 6.283 rad/s, 0.1% strain, in increments of 2.5C ranging from 5-45C with 3 minutes of temperature equilibration at each point.



Viscosity 5% w/v solution at 5C | 0.1801 Pa.s

## Structure

