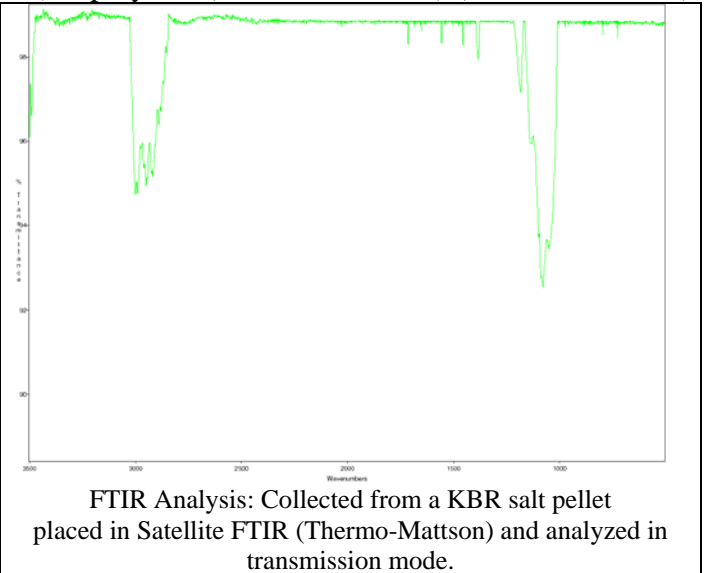
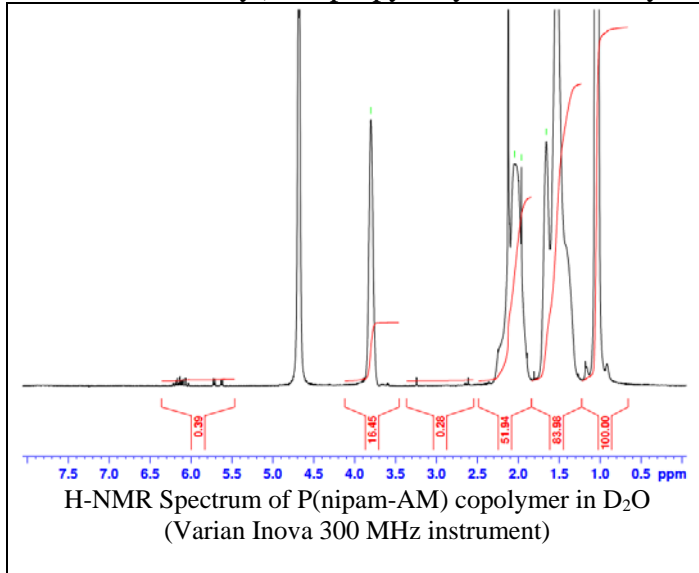
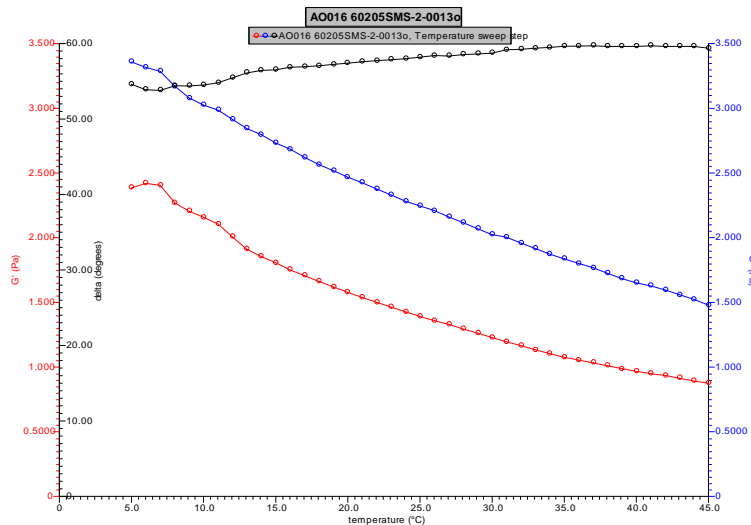


Product Name: Poly(n-isopropylacrylamide-co-acrylamide) copolymer (Lot#: 60205SMS) (REV:A structure)



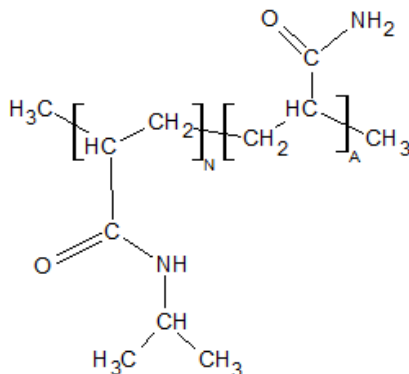
- Rheology** Rheology performed on AR550 (TA instruments) with 60mm 2degree cone on ~2% w/v polymer in water dissolved overnight with stirring at 4C. Viscosity of solution at 0.1 (sec-1) and 5C was measured (1minute peak hold 5 second test intervals). Rheology performed by oscillating at constant 6.283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

Rheology Chart



| | |
|----------------------------------|------------|
| Viscosity ~2% w/v solution at 5C | 3.266 Pa.s |
|----------------------------------|------------|

Chemical structure



Material provided for research use only. Not for human use.

PolySciTech Division of Akina, Inc. | 3495 Kent Avenue, West Lafayette, IN 47906

765-464-0390 | www.polysciotech.com

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