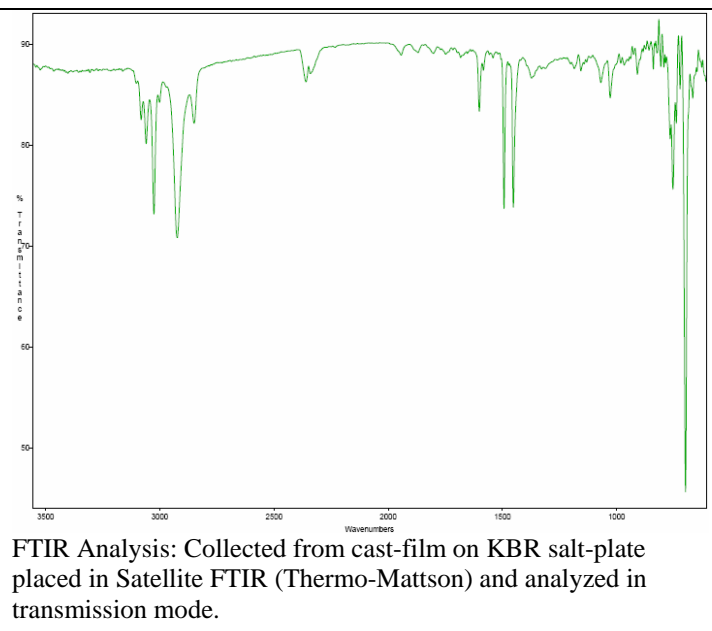
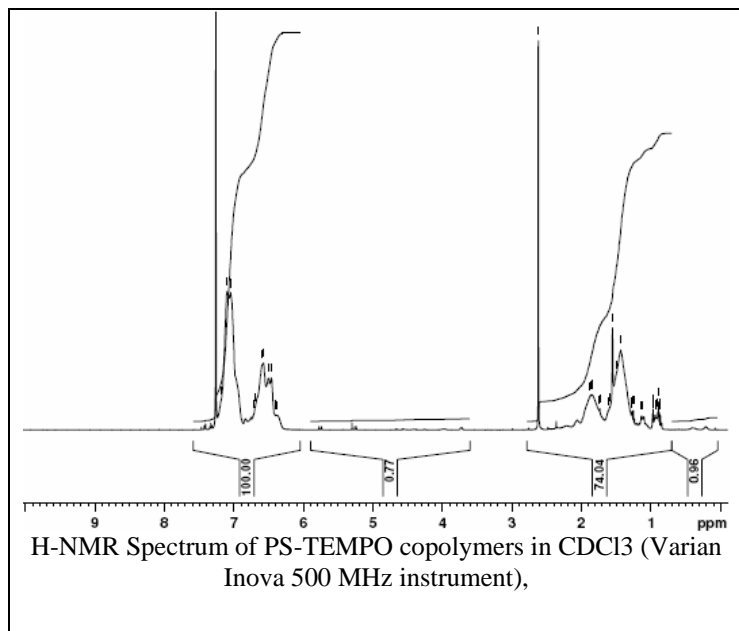


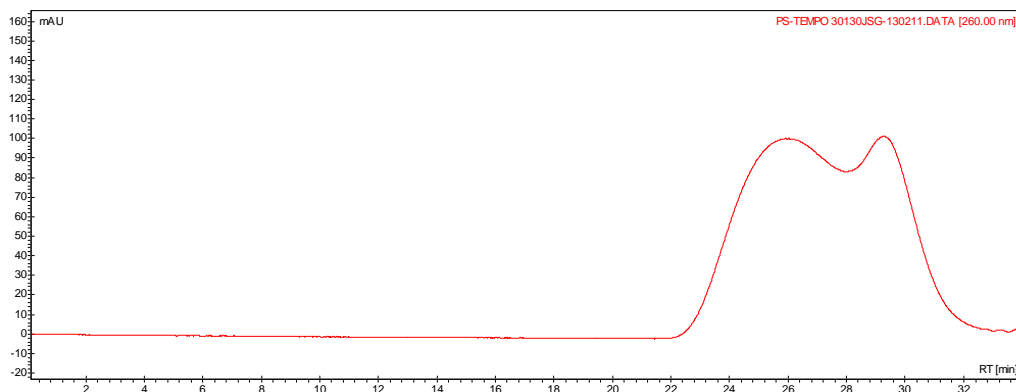
# No. AO28

# Certificate of Analysis

Product Name: 2,2,6,6-Tetramethylpiperidine-N-oxidyl Polystyrene (Mn 5000-10,000Da)  
(Lot#: 30130JSG)



- **GPC analysis of PS-TEMPO polymer**



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across four Phenogel 5u columns (Agilent). Detection via UV/Vis, calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PS-TEMPO	7231	15030	2.07

- **Structure of PS-TEMPO polymer**

