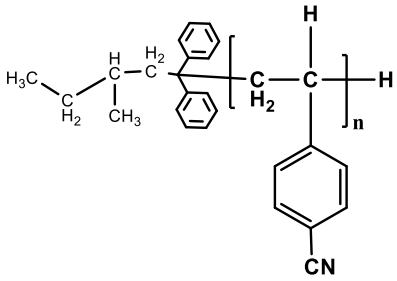
Product Profile

Identification

Product Name: Poly(4-cyano styrene)
Product Lot Number: P45773-4CNS
Product Chemical Architecture:



Composition:

Mn x 10^3	Mw/Mn (PDI)	Microstructure of Polymer
13.0	1.15	Atactic

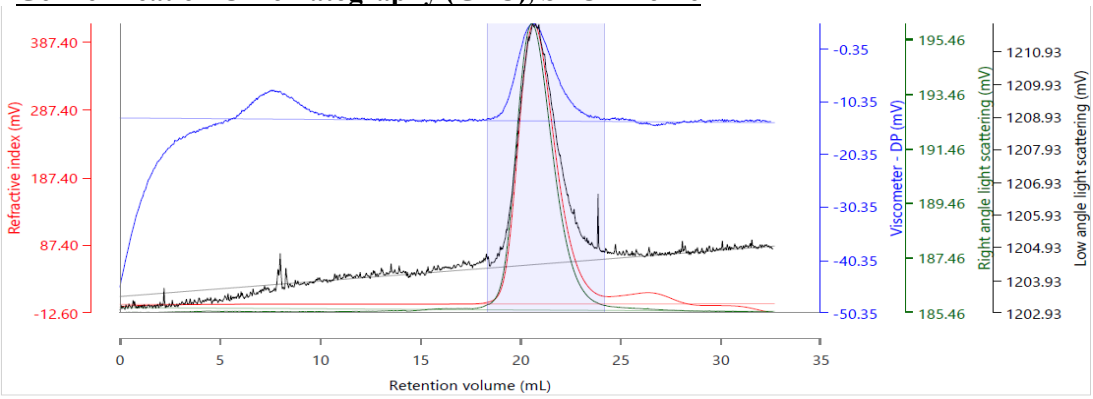
Method of Synthesis By anionic living polymerization

Solubility in different solvents

THF	√		
CHCl3	×	DMF	√
Toluene	×		

Validation of Architecture:

A. Gel Permeation Chromatography (GPC), SEC- Profile



Results (Columns) **P45772-4CNS**

	Injection 1 Peak 1
RV (mL)	20.68
Mn (g/mol)	6,388
Mw (g/mol)	6,518
Mz (g/mol)	6,683
Mw/Mn	1.02

