

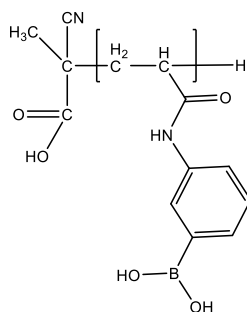
Product Profile

Identification

Product Name: Poly(3-(Acrylamido)phenylboronic acid)

Product Lot Number: P44914-AAPBA

Product Chemical Architecture:



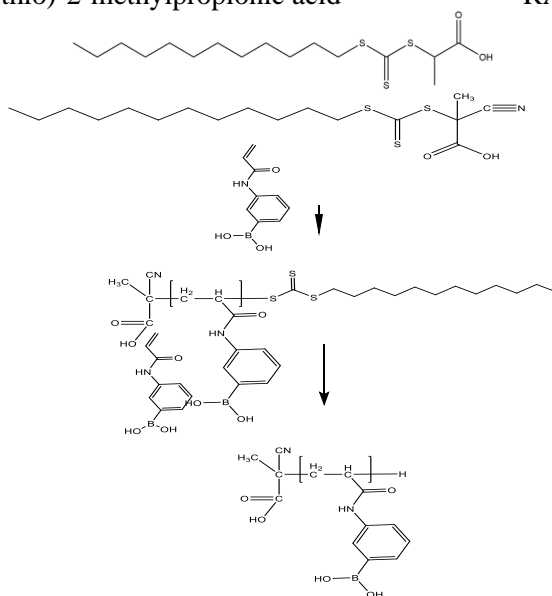
Composition:

Mn x 10 ³	Mw/Mn (PDI)
5.5	1.35
Dp.: 32 AAPBA from H NMR	

Method of Synthesis

The polymer is synthesized by RAFT polymerization process using the following RAFT agent.
2-(Dodecylthiocarbonothioylthio)-2-methylpropionic acid

RAFT-TSC-1



Solubility in different solvents

THF	Opaque solution	Methanol	√
Water	X		
DMF	√		

