

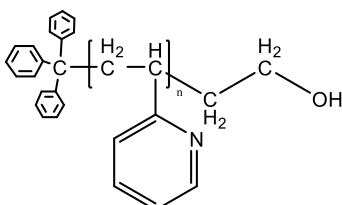
Product Profile

Identification

Product Name: Hydroxy terminated Poly(2-vinylpyridine)

Product Lot Number: P45237-2VPOH

Product Chemical Architecture:



Composition:

Mn x 10 ³	Mw/Mn (PDI)
22.0	1.02

Method of Synthesis: By anionic process using Triphenyl methyl potassium initiator

Solubility in different solvents

THF	√		
CHCl ₃	√	CHCl ₃	√
Toluene-Hot	√		

Purification of Polymer: Removal of free initiator by Soxhlet in hexane.

Validation of Architecture:

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

B.

