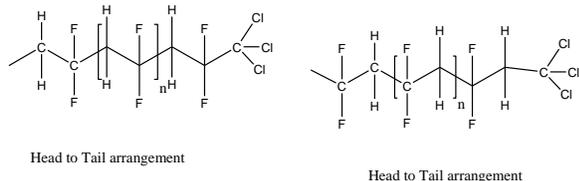


Sample Name:

Trichloromethyl Terminated Vinylidene difluoride
P 18638-VDF-CCl₃

Structure:



Composition:

Mn x 10 ³	PDI
11.5	1.5

Synthesis Procedure:

Radical process using CHCl₃ as chain transfer reagent in emulsion polymerization

Characterization:

The molecular weight and polydispersity index of this polymer were determined by size exclusion chromatography (SEC) in DMF and by HNMR. IN DMF it gives negative response because of low dn/dc. It only provide Mw/Mn of the polymer and Mn calculated from its HNMR analysis using end group analysis.

Solubility: Polymer is soluble in DMF.

