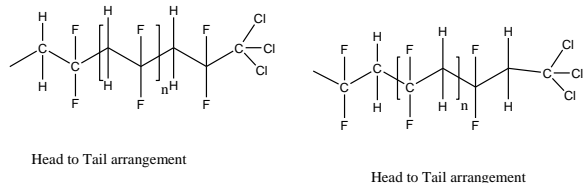


Sample Name:

**Trichloromethyl Terminated Vinylidene difluoride**  
**P 18638-VDF-CCl<sub>3</sub>**

**Structure:**



**Composition:**

Mn x 10 <sup>3</sup>	PDI
11.5	1.5

**Synthesis Procedure:**

**Radical process using CHCL<sub>3</sub> 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.**

