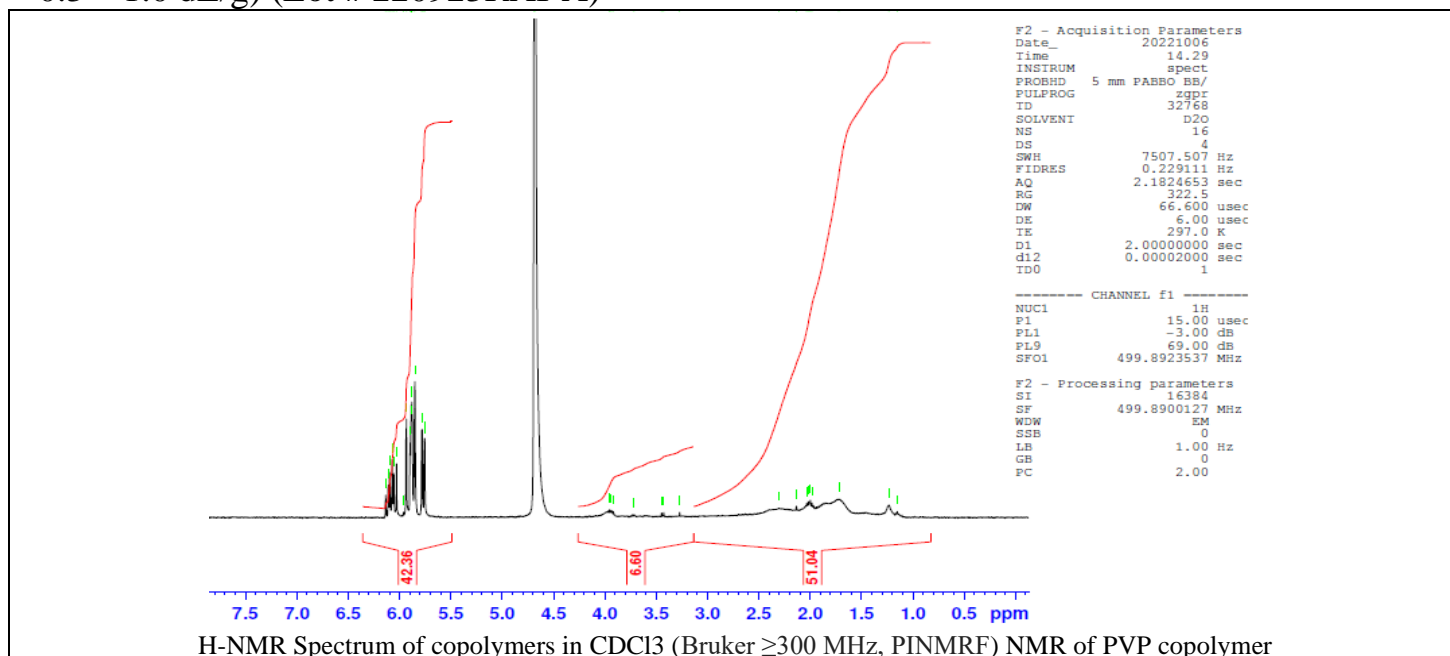


No. AO003

Certificate of Analysis



Product Name: Poly(vinyl phosphonate) sodium salt (Inherent Viscosity ~ 0.3 – 1.0 dL/g) (Lot # 220923RAI-A)

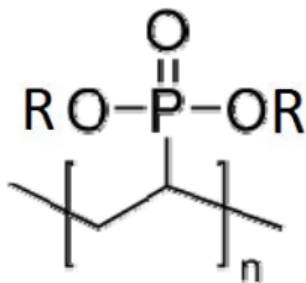


Inherent Viscosity: Analysis Method 1% solution in deionized water tested on Rheosense Microvisc against deionized water at 25 °C.

Inherent viscosity

0.531 ± 0.007 dL/g

• **Structure of Poly(vinyl phosphonate) sodium salt**



R = Na⁺ or H