A novel quantitative ³¹P NMR spectroscopic analysis of hydroxyl groups in lignosulfonic acids

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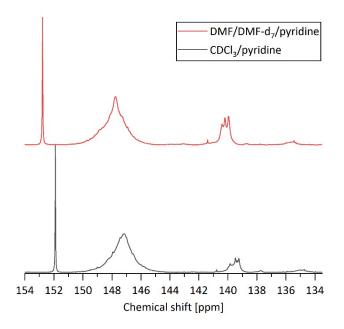


Figure S1: Comparison of ³¹P NMR spectra of LS 1 after pre-dialysis using different solvent systems.