

Fig. S1: 4-(benzyloxy)-3-methoxybenzaldehyde synthesis reaction

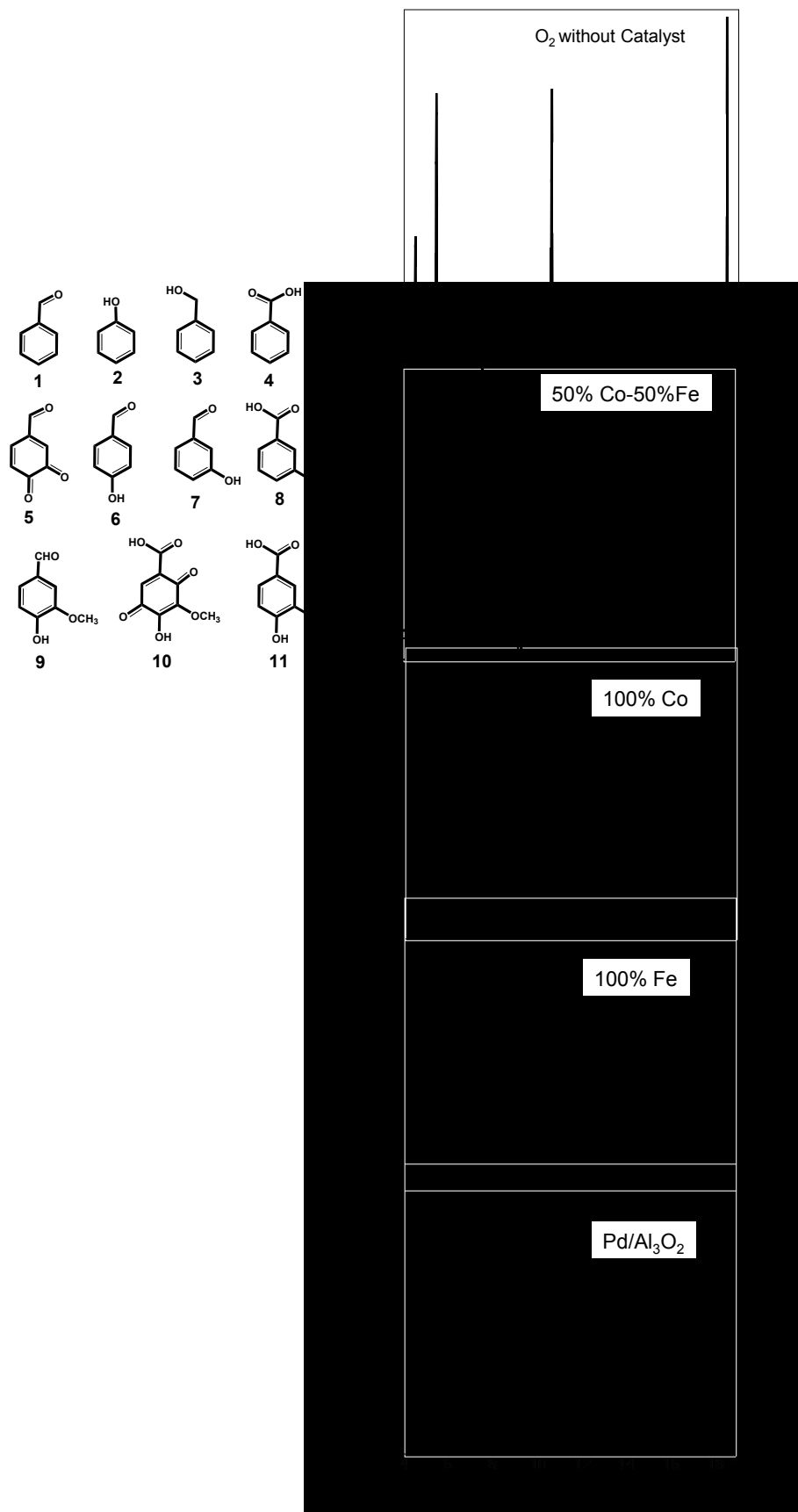


Fig.S2 : GC chromatogrammes of lignin dimer

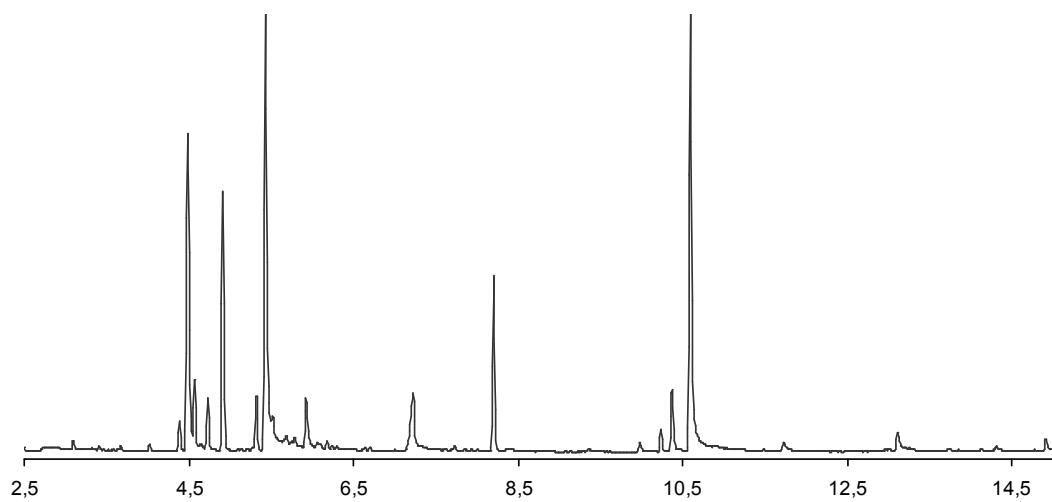


Fig.S3 : GC chromatogrammes of lignin polymer