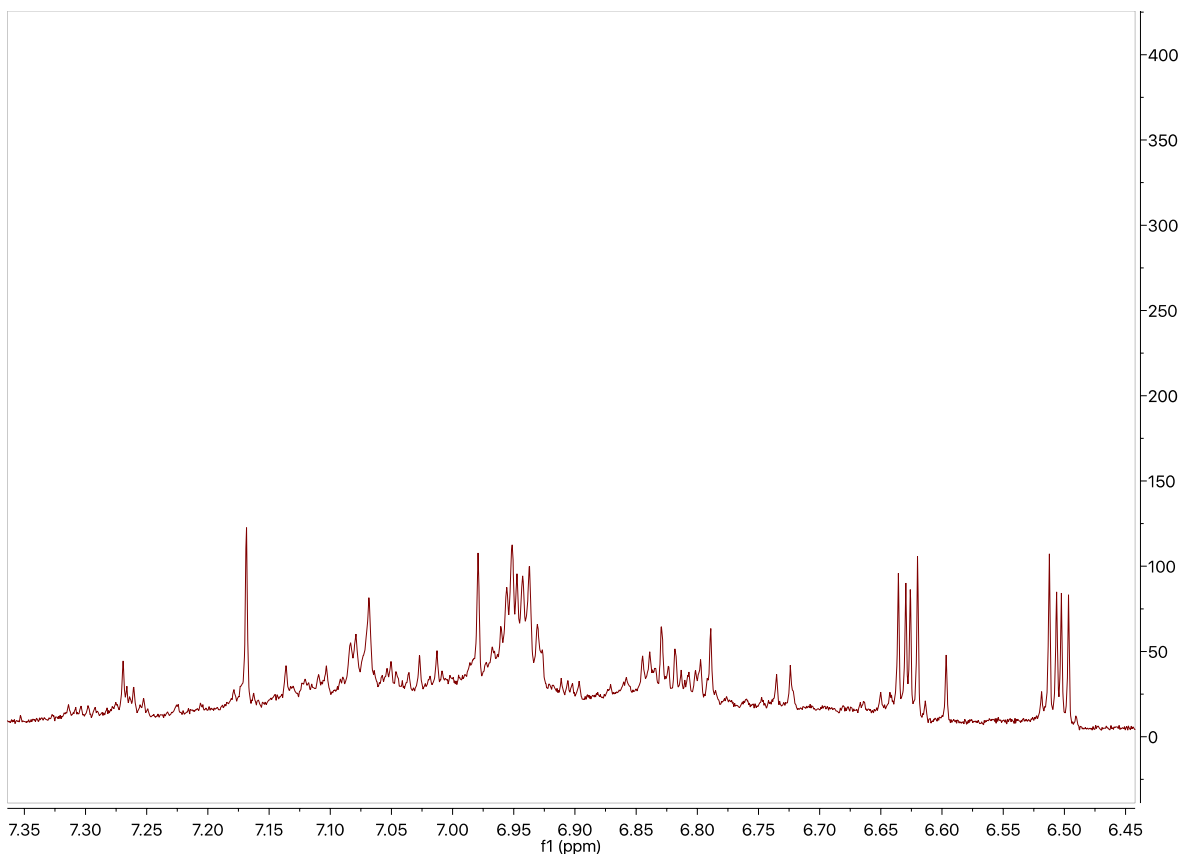
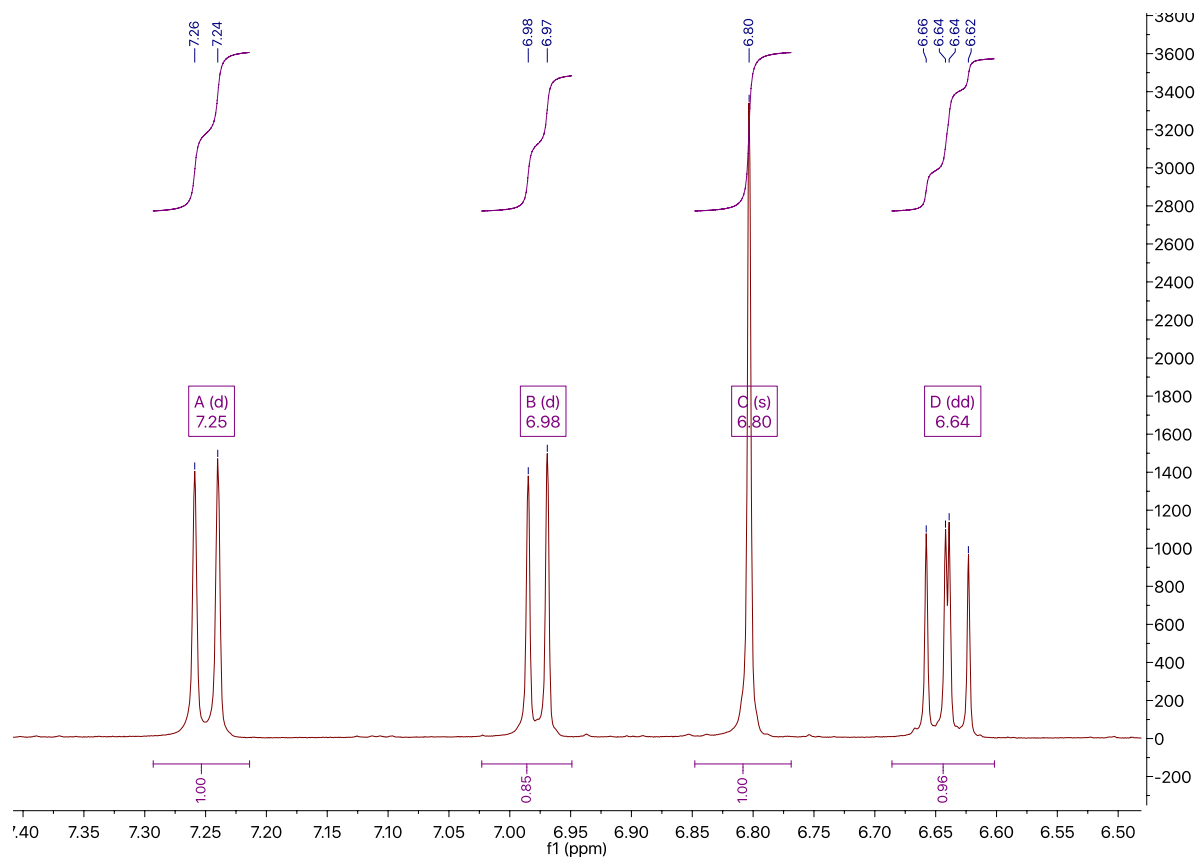


# Supplementary Materials: Bioconversion of Biomass Derived Phenols Catalyzed by *Myceliophthora thermophila* Laccase

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**Figure S1.** <sup>1</sup>H-NMR spectrum of polycatechol.



**Figure S2.**  $^1\text{H-NMR}$  spectrum of purpurogallin.

**Table S1.** Results of GPC and solution viscosity measurements for laccase-synthesized polycatechol and poly(gallic acid).

	$\overline{M}_n$ (Da)	$\overline{M}_w$ (Da)	PDI	IV ( $\text{dL g}^{-1}$ )
Polycatechol	1700	26240	15.4	$0.102 \pm 0.013$
Poly(gallic acid)	2160	7600	3.5	$0.058 \pm 0.002$