SUPPORTING INFORMATION

Reaction with ROO• and HOO• Radicals of Honokiol-Related Neolignan Antioxidants

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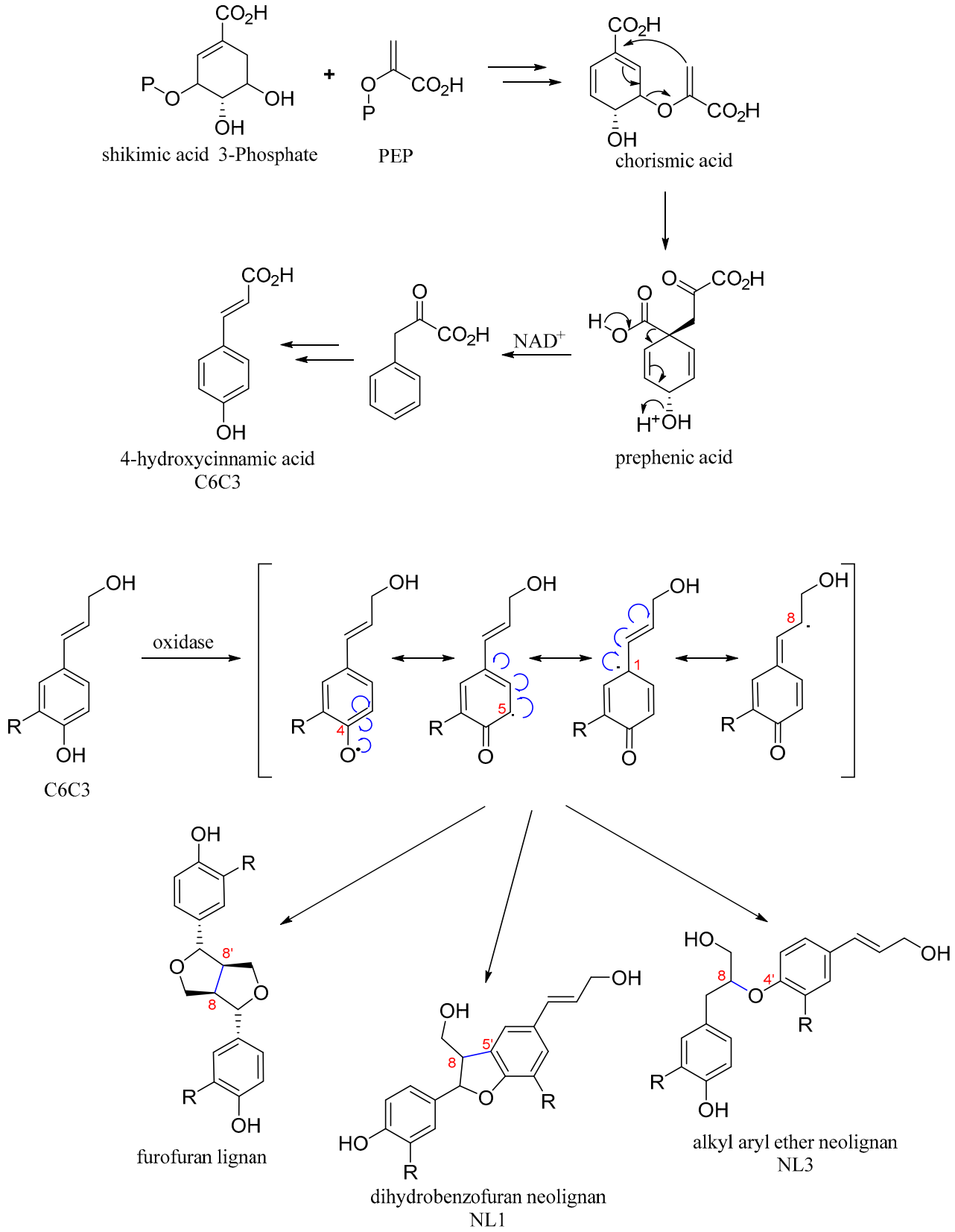

Figure S1. Schematization of biosynthetic pathway for the synthesis of phenylpropanoids C6C3, lignans and neolignans [56]. NL1 and NL3 are referred to neolignans according to the classifications of Teponno et al. [4].

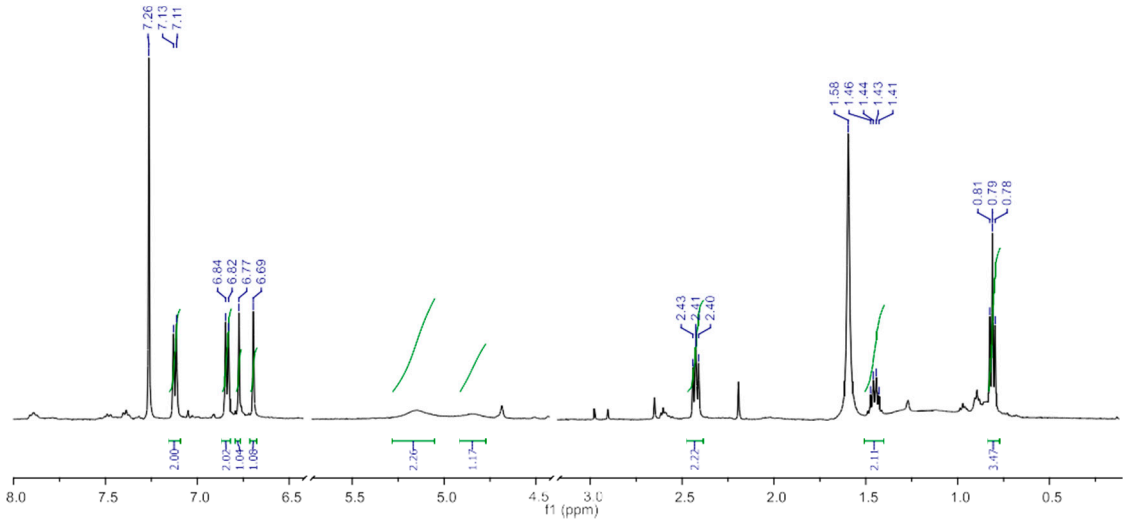

Figure S2. ^{1}H NMR spectrum (500 MHz, $CDCl_3$) of **7**.

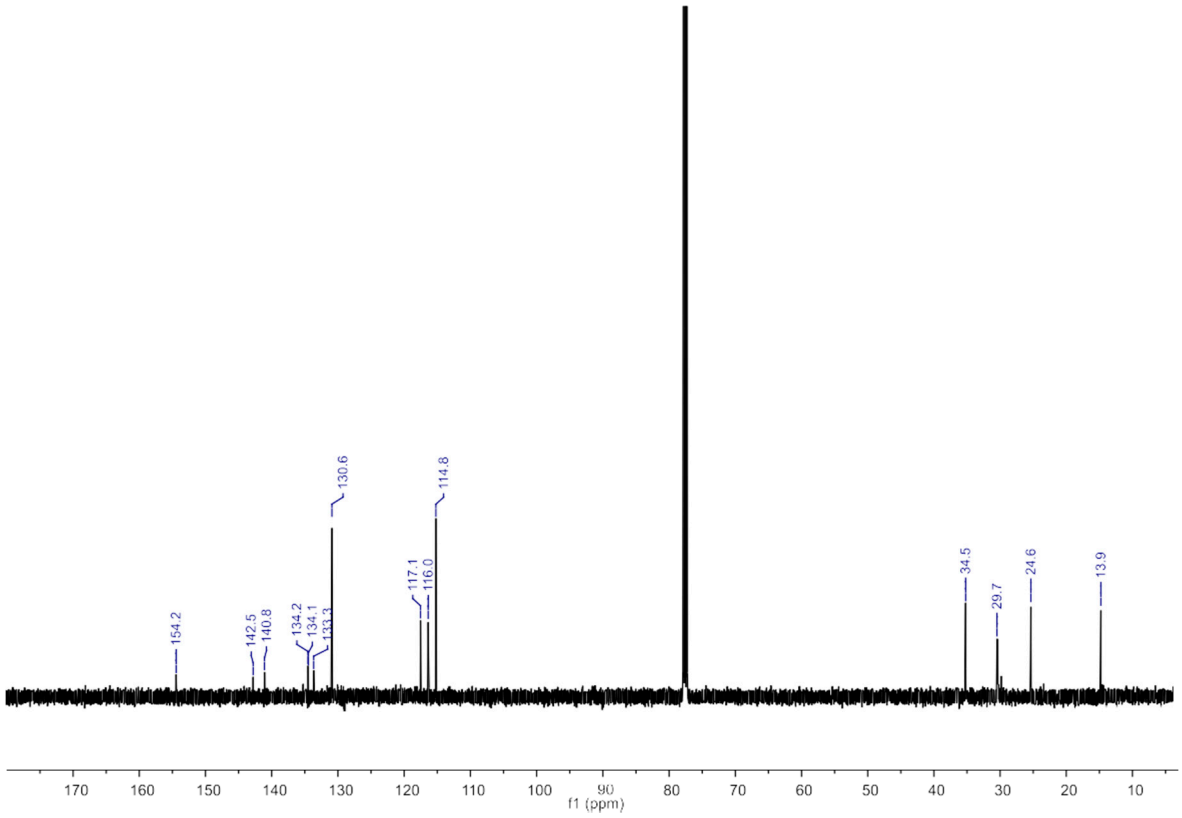

Figure S3. ^{13}C NMR spectrum (500 MHz, $CDCl_3$) of **7**.

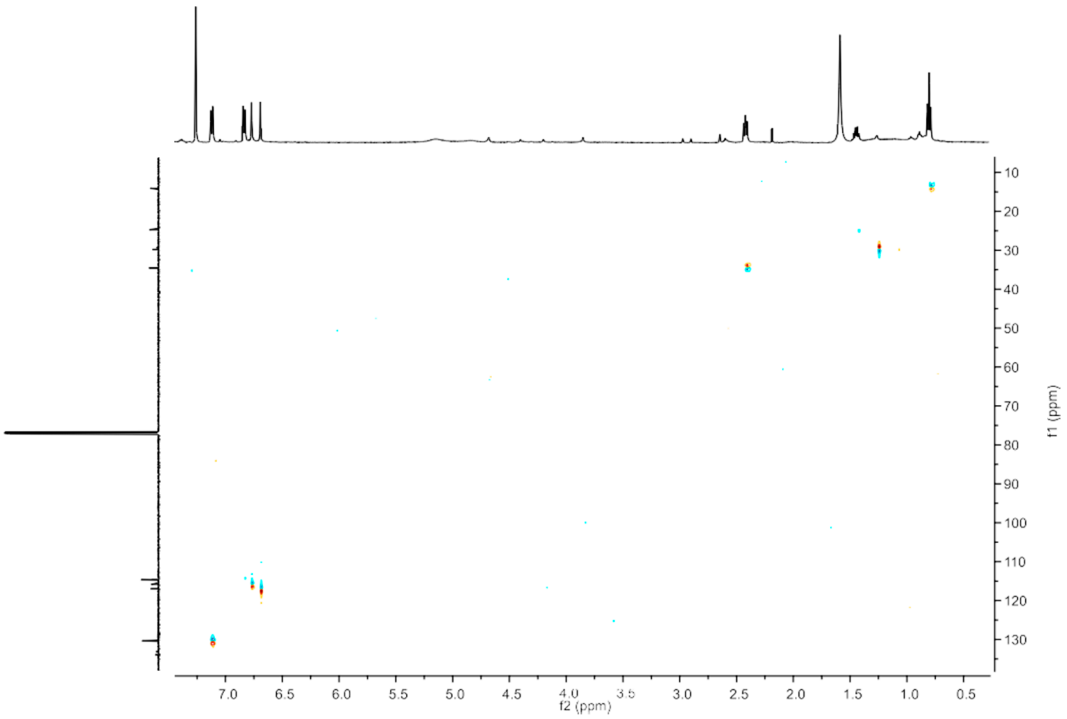

Figure S4. gHSQC spectrum of **7.**

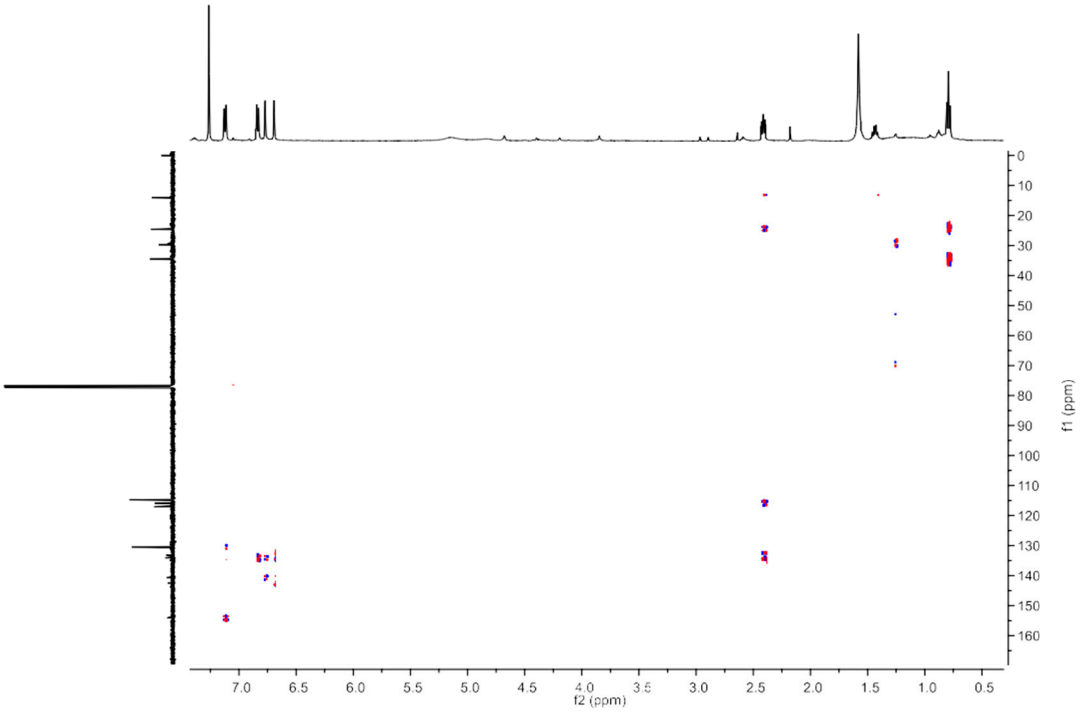

Figure S5. gHMBC spectrum of **7**.

References

4. Teponno, R.B.; Kusari, S.; Spiteller, M. Recent advances in research on lignans and neolignans. *Nat. Prod. Rep.* **2016**, *33*, 1044–1092.
56. Dewick, P.M. The shikimate pathway: aromatic amino acids and phenylpropanoids. In *Medicinal Natural Products: A Biosynthetic Approach*; 3rd ed.; John Wiley & Sons Ltd: Hoboken, NJ, USA, 2009; pp.137–186. https://doi.org/10.1002/9780470742761.ch4