SUPPLEMENTARY MATERIAL

Noralashinol A, a new norlignan from stem barks of *Syringa pinnatifolia*

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One new norlignan, namely noralashinol A (1), one known analog (2), together with seven known lignans (3–9) were isolated from the stem barks of *Syringa pinnatifolia*. Their structures were elucidated extensively by spectroscopic methods, including mass spectrometry and 1D and 2D NMR spectroscopies. Compound 8 significantly inhibited NO production in LPS-induced BV-2 murine microglia cells with its IC\textsubscript{50} value of 20.7 µM, compared to a positive control quercetin with its IC\textsubscript{50} value of 15.3 µM.

Keywords: *Syringa pinnatifolia*; Noralashinol A; Anti-inflammatory activity
Figure S1. Key HMBC correlation (→) of 1
Figure S2. UV spectrum of compound 1

Figure S3. IR spectrum of compound 1
Figure S4. HRESIMS spectrum of compound 1
Figure S5. $^1$H NMR spectrum of compound 1 (Measured in CD$_3$OD)

Figure S6. $^1$H NMR spectrum of compound 1 (Measured in CD$_3$OD)
Figure S7. $^{13}$C NMR spectrum of compound 1 (Measured in CD$_3$OD)

Figure S8. $^{13}$C NMR spectrum of compound 1 (Measured in CD$_3$OD)
Figure S9. gHSQC spectrum of compound 1 (Measured in CD$_3$OD)

Figure S10. gHMBC spectrum of compound 1 (Measured in CD$_3$OD)