Supporting Information

Quantitative Evaluation of Various Preparations and Extracts of the Male Contraceptive *Justicia gendarussa* and Identification of a New Aminobenzyl Derivative

Authors

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Fig. 1S HPLC-UV analyses (254 nm) of *J. gendarussa* methanol extract (A) and water decoction (B).
**Fig. 2S** Map of Indonesia with the localisation of the regions of Pacet, Purwodadi, Cibodas, and Gempol, where samples of *J. gendarussa* were collected.

**Fig. 3S** Overlay of the *J. gendarussa* Purwodadi HPLC-UV (254 nm) chromatograms in triplicate.
Fig. 4S $^1$H NMR spectrum of compound 1 in DMSO-$d_6$. 
Fig. 5S COSY NMR spectrum of compound 1 in DMSO-$d_6$. 
Fig. 6S $^{13}$C-APT NMR spectrum of compound 1 in DMSO-$d_6$. 
Fig. 7S Edited HSQC NMR spectrum of compound 1 in DMSO-\(d_6\).
Fig. 8S HMBC NMR spectrum of compound 1 in DMSO-$d_6$. 
Fig. 9S NOESY NMR spectrum of compound 1 in DMSO-\(d_6\).
Fig. 10S Overlay of the ELSD analyses of the purified major compounds justidrusamide A (4), justidrusamide B (5), gendarusin A (6), and the *J. gendarussa* methanol extract.