



Antimicrobial Constituents from *Garuga pinnata* Roxb.

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SUMMARY. The present study was conducted to evaluate the antibacterial and antifungal activities of crude methanol extract of stem bark of *Garuga pinnata* as well as its dichloromethane and ethyl acetate soluble fractions and seven purified compounds (**1-7**). The extractives showed inhibitory activity against some of the tested microorganisms with zone of inhibition ranging from 8-40 mm. The highest activity was exhibited by garuganin V (**3**) against gram-positive *Bacillus cereus* and *B. subtilis* and gram-negative *Salmonella paratyphi*.

KEY WORDS: Antibacterial, Antifungal, *Garuga pinnata*, Garuganin.

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