

# A New C-Glucosylflavone from *Sorindeia juglandifolia*

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Phytochemical investigation of the leaves of *Sorindeia juglandifolia* A. Rich. led to the isolation and identification of a new C-glucosylflavone, 2'',6''-di-O-acetyl-7-O-methyl vitexin (**1**), together with seven known compounds, 2''-O-acetyl-7-O-methyl vitexin (**2**), mearnsitrin (**3**), robustaflavone (**4**), 3-O-galloyl catechin (**5**), tachioside (2-methoxy-benzene-1,4-diol-1-O- $\beta$ -glucopyranoside) (**6**), 3-O-D-glucopyranosyl-stigmasterol (**7**), and methyl gallate (**8**). The structures of **1** and the known compounds were established by IR, UV, MS, 1D, and 2D NMR spectra and by comparison with those of related compounds.

*Key words:* *Sorindeia juglandifolia*, Anacardiaceae, 2'',6''-Di-O-acetyl-7-O-methyl Vitexin, Chemotaxonomy