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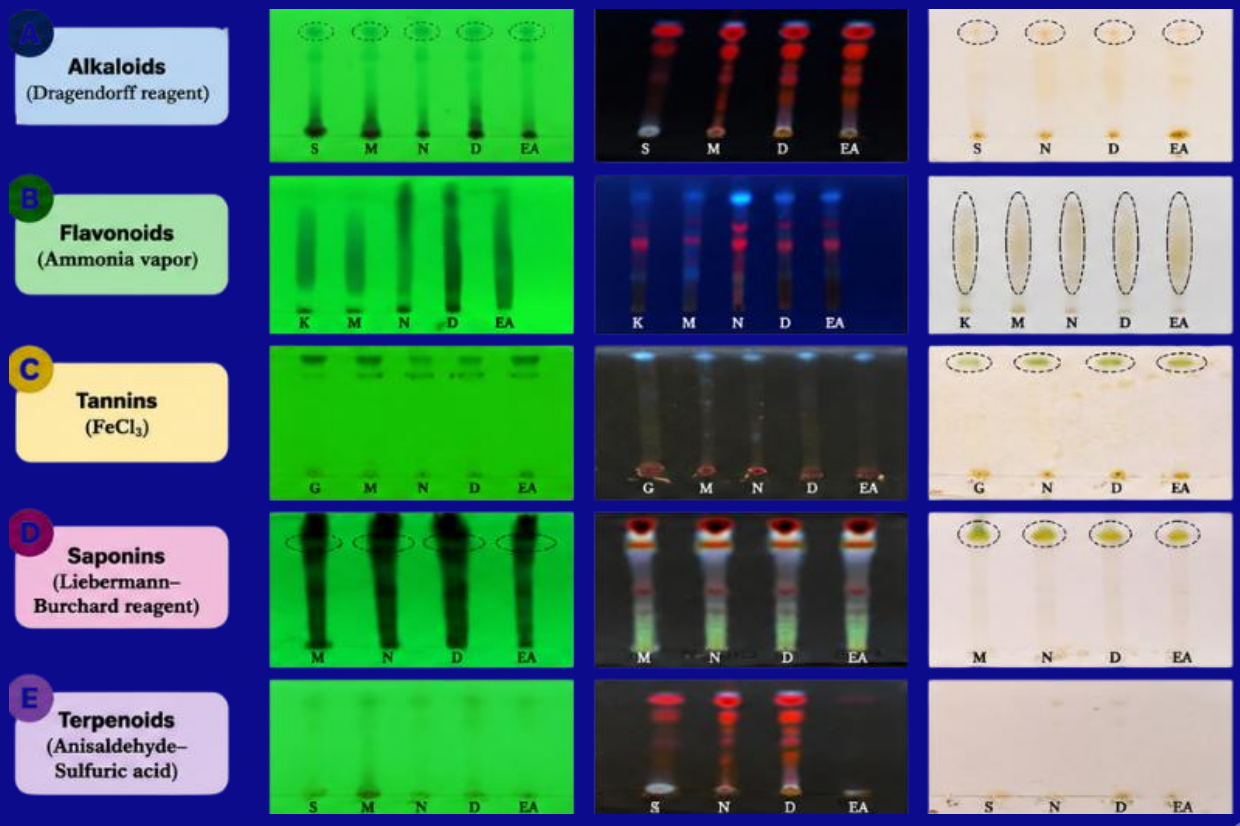

S = Caffeine (alkaloids standard) K = Quercetin (flavonoids standard) G = Gallic acid (tannins standard)
M = Methanol extract N = n-Hexane fraction D = Dichloromethane fraction EA Ethyl acetate fraction

Tropical Biopharmaca Research Center
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Front cover: TLC-based phytochemical profiles of the methanol extract and solvent fractions of T. divaricata. The chromatograms represent screening for (A) alkaloids, (B) flavonoids, (C) tannins, (D) saponins, and (E) terpenoids under UV light at 254 and 365 nm and after derivatization with the corresponding detection reagents. M, methanol extract; NH, n-hexane fraction; DCM, dichloromethane fraction; EA, ethyl acetate fraction. See "Puspaningtyas, A. R., Sary, I. P., Ernasari, U., & Perwitasari, A. D. S. (2026). Phytochemical Profile and Preliminary Antituberculosis Activity of Tabernaemontana divaricata Extract and Fractions Against Mycobacterium tuberculosis H37Rv. Jurnal Jamu Indonesia 11(4), 264-271. https://doi.org/10.29244/jji.v11i4.441."

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