

Article

Supplementary Materials: Potential Antioxidant, Cytotoxic & Antimicrobial Activity of Edible Plant *Dioscorea alata* L. (Leaves & Stems)

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Antioxidant Positive Components Detection

After spraying DPPH solution on the chromatogram, it was visually observed that the pink color of DPPH solution was turned into yellow. This indicated the presence of antioxidant in the plant extract.

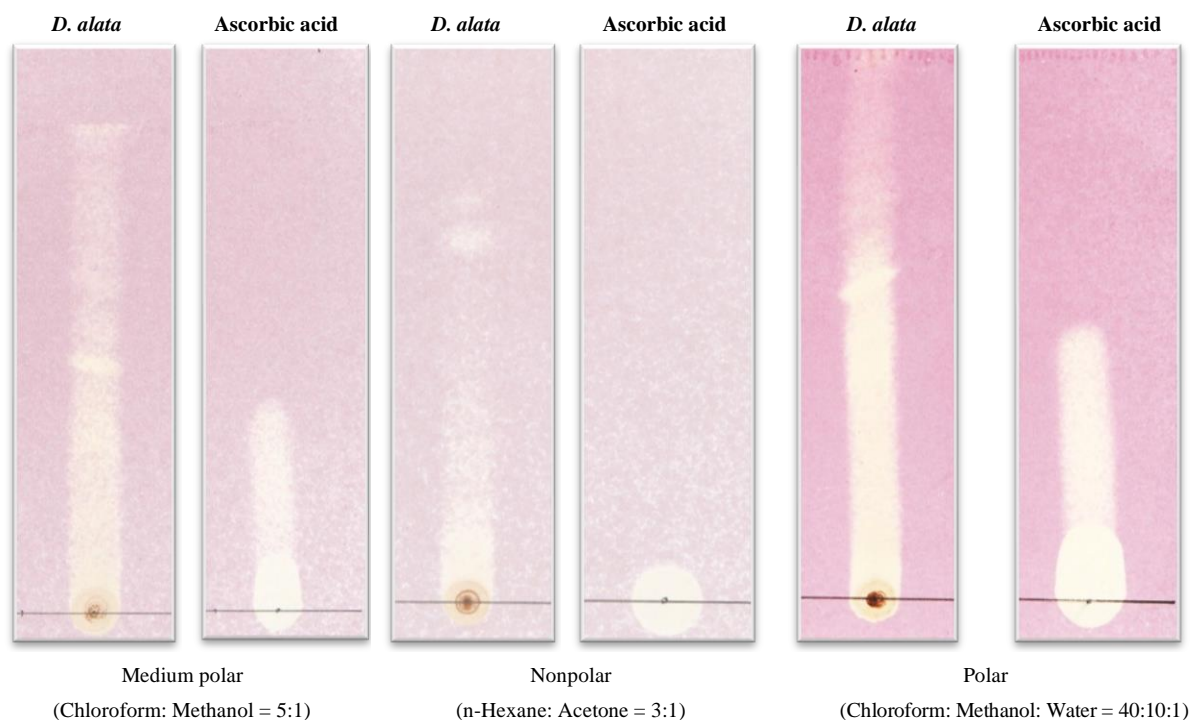


Figure S1. TLC plate after spraying DPPH.



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UV Positive Components Detection

The observed plates are given below which were viewed under UV detector both in short (254 nm) and long (360 nm) wavelength.

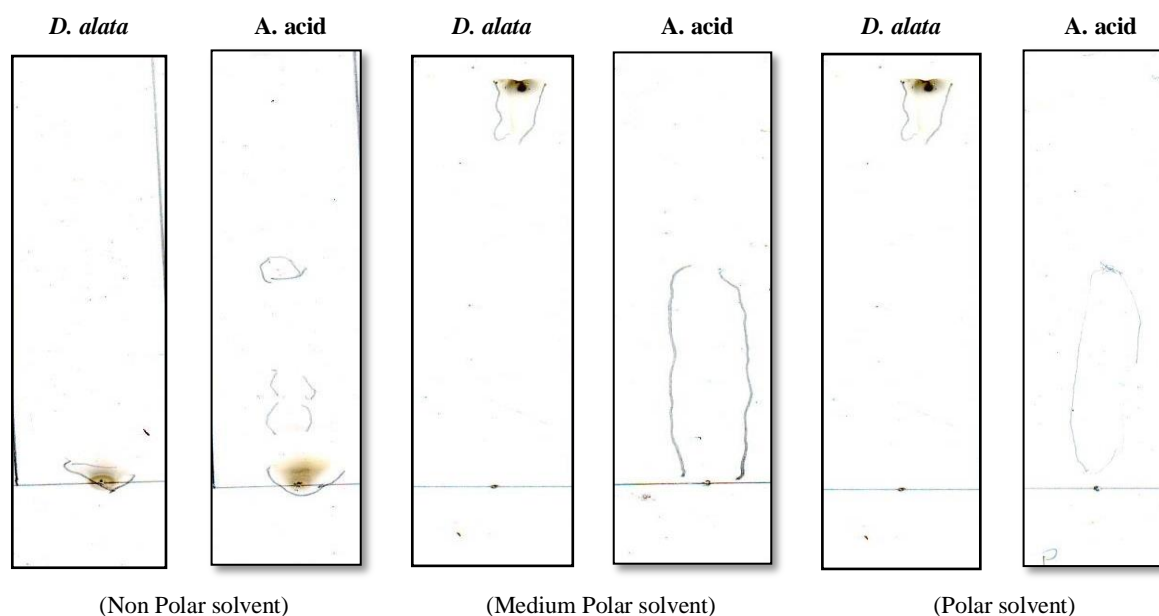


Figure S2. TLC plates for *D. alata* tuber after applying 10% H₂SO₄.