



Antifungal Potential of the Flavonoid Isolated from *Praxelis clematidea* R.M. King & Robinson

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SUMMARY. Flavonoids are a large class of polyphenolic compounds found in plants that are known to exhibit different biological effects. In this study, the flavonoid 5,7,4'-trimethoxyflavone extracted from *Praxelis clematidea* was evaluated for its antifungal activity. Microdilution method was used for antifungal assay of the flavonoid and six fungal strains were used in the study for activities. The results were also compared with the standard drug, nistatin (100 UI/mL). The obtained results showed activity of the flavonoid against some *Candida* species.

KEY WORDS: Antifungal activity, *Candida* spp., Flavonoid, *Praxelis clematidea*.

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