

## Preliminary Anti-ulcerogenic and Chemical Analysis of the Aerial Parts of *Trixis divaricata* Sprengel

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**SUMMARY.** The hydro alcoholic extract of the aerial parts of *Trixis divaricata* Sprengel (HET), given orally at a dose of 1000 mg.Kg<sup>-1</sup>, showed significant anti-ulcerogenic activity in a model of ulcer induced by indomethacin and absolute alcohol in rats. Flavonoids e tannins were identified during the phytochemical screening of the hydro alcoholic extract.

**RESUMEN.** “Análisis preliminar antiulcerogénico y químico de las partes aéreas de *Trixis divaricata* Sprengel”. El extracto hidroalcohólico de las partes aéreas de la *Trixis divaricata* Sprengel (EHT) administrado oralmente en la dosis de 1000 mg.Kg<sup>-1</sup>, reveló significativa actividad antiulcerogénica en modelos de úlcera inducida por la indometacina y alcohol etílico en ratas. Flavonoides y taninos fueron identificados en la realización del “Screening” fitoquímico del extracto hidroalcohólico.

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**KEY WORDS:** Anti-ulcerogenic activity, Ethyl alcohol, Indomethacin, *Trixis divaricata* Sprengel.

**PALABRAS CLAVE:** Actividad antiulcerogénica, Alcohol etílico, Indometacina, *Trixis divaricata* Sprengel.

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