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(54) Title: BIOLOGICALLY ACTIVE AQUEOUS FRACTION OF AN EXTRACT OBTAINED FROM A MANGROVE PLANT SALVADORA PERSICA L.

(57) Abstract: The invention discloses a process of extracting, fractionating and purifying bioactive molecules from an associated mangrove plant, methods of screening for pharmacological activities of crude extract, its fractions and purified compounds and use of the aqueous fraction of the crude extract as a tocolytic agent.