

Chemistry, toxicity and antifeedant activity of the resin of *Flourensia thurifera*

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The resin extract from leaves and stems of *Flourensia thurifera* displayed high levels of activity in the brine shrimp (*Artemia salina*) and antifeedant disk-choice (*Spodoptera littoralis*) bioassays. A bioassay-guided fractionation of the extract led to the isolation of nine known aromatic compounds (1-9) including coumarins, chromenes, a benzofuran, a flavonoid and p-coumaric acid derivatives. The results of bioassays on the pure compounds are discussed.