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Research Article

Thermochemical and Tensile Mechanical Properties of Fibers Mechanically Extracted from Leaves of *Agave angustifolia* Haw

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ABSTRACT

The leaves of *Agave angustifolia* Haw are waste of the mezcal industry in Mexico, but also a source of lignocellulosic fibers. This study investigates the thermochemical and tensile properties of fibers mechanically extracted from agave leaves. Cellulose (61.8%) is the