

**PHYSICAL PROPERTIES OF JUVENILE ACACIA MANGIUM
ACCORDING TO PORTION OF TREE**

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ABSTRACT

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Juvenile *Acacia mangium* is one of potential resource as alternative to wood-based industry. With lesser time to harvest, juvenile *Acacia mangium* is good choice. When Air dried, Moisture Content of juvenile *Acacia mangium* is about 10.89% while density is about $0,316 \text{ gcm}^{-3}$. The demnsional changes when shrink or swell are less than 5%