

**UJI PRESTASI KERJA ALAT PRNYULING MINYAK ATSIRI (*Destilator*)
DENGAN METODE KUKUS (*Water and Steam Destilation*) PADA
PENYULINGAN KEMANGI (*Ocimum basilicum*)**

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ABSTRACT

Tools Essential Oil Distillers an Agricultural Products Processing Technology That serves to separate Components Of a Mixed Operating prayer or more liquids based steam and Process Differences Point Against The singer performed the essential oil Yang NOT hearts After the air. Factors - factors affecting the process of distilling WITH STEAM Methods And the best is Component - Component Of UAP And air distillation method (Ketel flute, pipe uap, and condenser) can be functioning with good. Objective singer is know Job performance filter from Method of uap And the best hearts oil refining process. Treatment Testing in between lay drying process: 1. Whole 2. basil chopped basil. Results of treatment Testing provides optimal treatment results Is Enough chopped basil (with Efficiency 57.5%). The resulting sucrose content is 22 ml.

Keyword: *Condensers, Distilled Boiler, Distillers Equipment Essential Oils, Essential Oils, Steam Pipes.*