

**AKTIVITAS ANTI-*Mycobacterium tuberculosis* EKSTRAK HERBA PEGAGAN  
(*Centella asiatica* (L) Urban) DAN ASIATIC ACID SECARA IN VITRO**

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**ABSTRACT**

*Centella asiatica* (L) Urban belonging to family Umbeliferae popularly knows as “pegagan”, is very useful medicinal plant. This research was carried out to study the antimicrobial activity of ethanol extract of *Centella asiatica* (L) urban herbs and asiatic acid using agar dilution method. The results showed that ethanol extract of *Centella asiatica* (L) urban herbs have antibacterial activity against *Mycobacterium tuberculosis*, with Minimum Inhibitory Concentration (MIC)  $1.3 \times 10^{-4}$  µg/ml, but asiatic acid has no activity.

Keywords: *Centella asiatica* (L) urban, asiatic acid, antimicrobial activity, agar dilution method