

BAB 5

KESIMPULAN DAN SARAN

5.1 Kesimpulan

Berdasarkan hasil penelitian ini dapat disimpulkan sebagai berikut :

1. Kombinasi ekstrak etanol 96% biji kopi robusta dan ekstrak etil asetat daun mint pada konsentrasi 20%, 40% dan 60% tidak memiliki aktivitas antifungi terhadap kapang *Rhizopus stolonifer* dengan metode difusi sumuran agar.
2. Golongan senyawa yang terdapat dalam ekstrak etanol 96% biji kopi robusta adalah alkaloid, flavonoid, kuinon, tanin, minyak atsiri, dan terpenoid. Golongan senyawa yang terdapat dalam ekstrak etil asetat adalah alkaloid, flavonoid, tanin, minyak atsiri, steroid dan terpenoid.

5.2 Saran

Berdasarkan hasil penelitian ini maka dapat disarankan bahwa penelitian selanjutnya dapat melanjutkan penelitian terkait kombinasi ekstrak etanol 96% biji kopi robusta dan ekstrak etil asetat daun mint terhadap kapang lain.

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