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TEST THE EFFECT OF TEUCRIUM POLIUM L AND ZIZIPHUSSPINA CHRISTI (L) DESF LEAF EXTRACTS TO DISCOURAGE THE GROWTH OF SPECIES OF PLANT PATHOGEN

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ABSTRACT

This study was impact test effectively alcohol extract of plant leaves the El gada (*Teucrium polium*) and seder (*Ziziphusspina Christi*) on *Fusarium oxysporum* isolated from the roots of tomato plants infected with wilt,and *Botrytis cinerea* isolated from infected bulbs, grey rot, The test also included a plant pathogenic bacteria are *Erwinia cartovora* isolated from infected bulbs, soft rot bacterium *Pseudomonas* sp, isolated from Cucumber leaves infected with bacterial wilt disease. The results showed that concentrations of leaf alcohol extract CEDR effective on fungus *F. oxysporum*, with lower average growth used Center-Qatar plants extract alcohol concentration 2% after 7 days of incubation and growth-Qatar amounted to 6.6 cm, and is not affected by alcohol extract of leaves of El gada . While *B.cinerea* mushroom growth is not affected by both seder and seder extracts. It also found that alcoholic extract of leaves of Seder dampening bacteria isolated *Pseudomonas sp* and *E.cartovora*, while never giving El gada alcohol extract no inhibition effect against bacteria tested.

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