

ABSTRACT

TEST OF ANTIBACTERIAL ACTIVITY OF ROSELLA EXTRACT (*Hibiscus sabdariffa L.*) AGAINST *Escherichia coli* BACTERIA

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Infection is a disease that can spread from person to person or animal to human. Various types of microorganisms, such as viruses, bacteria, fungi and protozoa, can cause infections and attack all or part of the body.

From seed, rosella flowers can grow up to one meter high and produce flowers almost all year round. Rosella flowers are brightly colored, with dark red calyces (petals) and are thicker than botanical flowers (shoes). Kalix has a sour taste. Kalix is the part of the rosella flower that is processed into food. Rosella, like other flowers, is used as an ornamental plant because of its attractive shape and color.

Keywords : *Antibacterial activity, Escherichia coli, Hibiscus sabdariffa L.*