

## **ABSTRACT**

### **PHYTOCHEMICAL SCREENING 96% ETHANOL EXTRACT ROSEMARY LEAVES (*Rosmarinus officinalis* L.) WITH MACERATION EXTRACTION METHOD**

**Nia Erdina Putri**

Rosemary (*Rosmarinus officinalis* L.) is a plant that lives in the marshes of the Mediterranean, the rosemary plant is taken from its leaves which will be utilized as conventional prescriptions. Rosemary plant leaves are wealthy in essential oils that have impacts like mitigating, sterile, cell reinforcement, animate craving, and advance blood dissemination. This research was used Ethanol 96 % as solvent for maceration of Rosemary leaves, the extract was tested by phytochemical screening test. The results showed that the ethanol 96 % extract of Rosemary (*Rosmarinus officinalis* L.) was positive for alkaloids, flavonoids, steroids, terpenoids, saponins, tannins and polyphenols.

**Keywords:** Rosemary Leaf, Mediterranean Lowlands, Phytochemical Screening

