

ABSTRACT

PHYTOCHEMICAL SCREENING ON 96 % ETHANOL EXTRACT VIOLCES LEAVES (*Viola odorata*)

Vika Dakwatul Chairah

Ornamental plants are plants that have a certain beauty and attractiveness value and can be used to treat various diseases. One example of a plant is Violces (*Viola odorata*). In general, Violces leaves (*Viola odorata*) are used as a treatment for jaundice. This study aims to determine the secondary metabolites contained in Violces leaves. Methods of this research was carried out in several stages, namely maceration extraction process with 96% ethanol solvent, calculation of yield value and phytochemical screening test using chemical reagent. The results of the study obtained the yield value of 96% ethanol extract violces leaves equal to 45,08%. The results of the phytochemical screening test on the 96% ethanol extract of Violces leaves contain alkaloids, flavonoids, tannins and saponins.

Keyword: *Violces leaves, 96% ethanol solvent, secondary metabolite compounds, phytochemical screening*