



ABSTRACT

The antihelmintic effect of the leaf, root and stem extracts of the *Gynura nepalensis* DC (Philippine Ashitaba) was tested on the *Ascaris Suum*. The *Ascaris suum* were placed on petri dishes and were exposed to the experimental treatment groups of the *G. nepalensis* leaf, stem and root extracts and positive control group (mebendazole) for 3 hours. Based on the results obtained from the experimentation there were no significant differences ($p < 0.005$) on the anthelmintic effect of the root crude extract of *G. nepalensis* DC (Philippine Ashitaba) and the positive control group, mebendazole on the *Ascaris suum*. However, there were significant differences with the leaves and stem crude extracts of *G. nepalensis* DC (Philippine Ashitaba) in comparison with the positive control group mebendazole.

Keywords: *Ascaris suum*, *Gynura nepalensis* DC, Anthelmintic, Ascariasis, Philippine Ashitaba crude extracts, Mebendazole, Saline solution, Ethanol.