*Aspilia africana* can sever as both macro and micro nutrients required for normal body functioning of the body system. It can also serve as source of potassium to balance the high sodium intake resulting from food additives, calcium for strong teeth and bones, copper as an antioxidant and regulation of gene expression. The fatty acid results indicate that *Aspilia africana* is an edible leaf. Result from the biological assays of *Aspilia africana* leaf meal and extracts support some of the ethno-pharmacological claims about the plant in the treatment of diseases. Processing of the leaf could give valuable and essential products for various industrial applications.

Further studies are required in order to maximize the potentials of *Aspilia africana* leaf as cheap, available feed ingredient and alternative antibiotic growth promoter. Also, researches tailored at standardizing the proper extraction procedures for its discovery as potent drugs for health care management should be considered.