

Journal

SCREENING OF PHYTOCHEMICALS AND BIOCHEMICAL ACTIVITY OF MORINGA OLEIFERA LEAVES

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ABSTRACT

The current work aimed to evaluate the antioxidant activity and the phytochemical screening of ethanolic extract of *Moringa oleifera* (leaves). The chemical content of the ethanolic extract by HPLC method for total was determined phenolic and total flavonoids. The results are showed that, the ethanolic extract of *Moringa oleifera* (leaves) have potent antioxidant activities. Total flavonoid and total phenolic are higher in this ethanolic extract.

Key words: Catalase, DPPH, Moringa oleifera, peroxidise HPLC.