

Phytochemical analysis of Myrtus communis plant: Conventional versus microwave assisted-extraction procedures

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Description

Background

Myrtle (*Myrtus communis* L) may constitute an interesting dietary source of health protective compounds. Microwave-assisted extraction (MAE) of total phenolic compounds (TPC) from myrtle leaf, stems, pericarp, and seeds was studied and the results were compared with those of the conventional method extraction (CME) in terms of extraction time.