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GC/MS analysis and antifungal activity of M. Chamomilla extracts against molecularly identified keratinophilic fungi

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Authors:



Afrah Talib



Kadhim Fadhil Kadhim

University of Basrah



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Abstract

The objective of this study was to isolate and genetically identify keratinophilic fungi associated with humans, test their susceptibility to nystatin, and evaluate the effectiveness of Methanol Extract (ME) from chamomile flowers against these fungi. No cytotoxic effects were observed in the extract cytotoxicity assay using human blood solution. The antifungal activity of the chamomile extract varied among different