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Orange Peel: A Potential Source of Phytochemical Compounds

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Abstract : The study aimed to evaluate the phytochemical content of orange peel. The conventional extraction technique (soxhlet extraction) and the aqueous extraction were carried out. The extraction of orange peel with solvents; Hexane, methanol, Acetone was carried out. Phytochemical analysis indicated the presence of tannins, terpenoidssaponinsetc. Anthraquiones were completely absent in orange peel.

Keywords : Orange peel, Phytochemical, Soxhlet, Aqueous.

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