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EXTRACTION OF ESSENTIAL OILS FROM THE PEELS OF DIFFERENT FRUITS

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ABSTRACT

Essential oil derived from plant material which is detained inside particular parts of the plants or specific parts of plants cells. Essential oils are used for thousands of years in different cultures for health and medicinal purpose. Essential oils are abundant source of antibacterial, anti-viral andante-depressant properties. The purpose of the present study is to discover essential oil from different types of fruits peels. The technique used to obtain essential oil is solvent extraction by soxhlet method; it is called as solid liquid extraction method. The current study result that peels of orange and banana gives great amount of essential oil.

KEYWORDS: Essential oils, Fruits Peels, Cold pressing, Distillation