

## Physico-chemical study of etheric oils from *Artemisia Absinthium*

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**Abstract** By this paper we are realised a study concerning identification and characterization of some components from etheric oil of wormwood, which belongs to monoterpenoids, pinene, terpineol, borneol, tuione compounds, using chromatographic and spectrophotometric methods.

The extracts, usually named etheric oils were characterized by some properties: density, pH, and fluorescence. By chemical analysis it was identified predominant components suggested by preliminary capillary analysis of the tincture obtained from wormwood of May. The obtained results from physico-chemical analysis support the complexity of chemical composition of wormwood etheric oil harvested in May.

*Keywords:* etheric oil, wormwood, monoterpenoids

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