Thymus fontanesii Boiss. & Reut. – A Potential Source of Thymol-Rich Essential Oil in North Africa

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The waterdistilled essential oil from dried aerial parts of one of the Algerian thymes, Thymus fontanesii Boiss. & Reut. grown in Setif province, Algeria, was analyzed by GC/MS. Fifteen components were characterized representing 99.4% of the total components detected. The major components of the oil were thymol (67.8%), γ-terpinene (15.9%) and p-cymene (13.0%).

Key words: Thymus fontanesii, Essential Oil, Thymol