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Analysis of the Essential Oil Composition of Sideritis albiflora Using Direct Thermal Desorption and Headspace GC-MS Techniques

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<u>Abstract:</u> The main constituents of Sideritis albiflora were found to be trans-caryophyllene, α-pinene, β-pinene, γ-cadinene, pulegone, and caryophyllene oxide by both thermal desorption GC/MS and headspace GC/MS techniques.

<u>Key Words:</u> Thermal desorption, headspace, GC/MS, essential oil, Sideritis albiflora Hub.-Mor

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