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Composition of the essential oils of Pinus nigra Arnold from Turkey

Composition of the essential oils of Pinus nigra Arnold from Turkey Ekrem SEZİK<sup>1</sup>, Osman ÜSTÜN<sup>1</sup>, Betül DEMİRCİ<sup>2</sup>

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**Abstract:** Essential oil composition of the needles of Pinus nigra Arnold collected from different localities in Turkey was investigated by GC and GC/MS. The main components in the oils were α-pinene, β-pinene, β-caryophyllene, and germacrene D.

**Key Words:** Pinus nigra, Pinaceae,