

# Antimicrobial Activities of *Ferulago* Essential Oils<sup>¥</sup>

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Essential oils from *Ferulago asparagifolia* Boiss., *F. galbanifera* (Miller) W. Koch, *F. humilis* Boiss. (Endemic), *F. trachycarpa* Boiss. growing in Turkey were evaluated against 15 microorganisms for their antifungal and antibacterial activity using an agar tube dilution and microdilution broth susceptibility assay, respectively. The essential oil compositions were investigated by GC/MS. Inhibitory effects against *Escherichia coli*, *Enterobacter aerogenes*, *Candida albicans*, *Gaeumannomyces graminis* var. *tritici*, *Sclerotium rolfsii* and *Fusarium moniliforme* were remarkable. Results are discussed in comparison with the chemical composition of the essential oils.