

# Echinolactones C and D: Two Illudalane Sesquiterpenoids Isolated from the Cultured Mycelia of the Fungus *Echinodontium japonicum*

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Echinolactones C and D, two compounds with an illudalane sesquiterpenoid skeleton, were isolated from the cultured mycelia of the basidiomycetous fungus *Echinodontium japonicum* (Echinodontiaceae). The structures of echinolactones C and D were determined by 1D and 2D NMR spectroscopy. Their biological activities were determined using antimicrobial activity and lettuce seedling assays.

*Key words:* *Echinodontium japonicum* Imazeki, Echinolactones C and D