

A New Spiroaxane Sesquiterpene from Cultures of the Basidiomycete *Pholiota adiposa*

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A new spiroaxane sesquiterpene (15-hydroxy-6 α ,12-epoxy-7 β ,10 α H,11 β H-spiroax-4-ene, **1**) was isolated from the culture broth of the basidiomycete *Pholiota adiposa*. The structure of **1** was established on the basis of MS, IR, ID, and 2D NMR experiments.

Key words: Spiroaxane Sesquiterpene, Culture Broth, *Pholiota adiposa*, Basidiomycete