

Isolation and Structure of a New Ceramide from the Basidiomycete *Hygrophorus eburnesus*

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Z. Naturforsch. **59b**, 241 – 244 (2004); received July 4, 2003

A new ceramide, named hygrophamide (**1**), was isolated from the fruiting bodies of the basidiomycetes *Hygrophorus eburnesus* Fr.. The structure of the compound was elucidated as (2*S*, 3*S*, 4*R*, 2'*R*)-2-(2'-hydroxy-9'*Z*-ene-tetracosanoylamino)-octadecane- 1,3,4-triol (**1**) by spectral and chemical methods.

Key words: *Hygrophorus eburnesus*, Basidiomycete, (2*S*, 3*S*, 4*R*, 2'*R*)-2-(2'-Hydroxy-9'*Z*-ene-tetracosanoylamino)-octadecane-1,3,4-triol, Hygrophamide