

# Biotransformation of Stypotriol triacetate by *Aspergillus niger*

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Biological transformation of the meroditerpenoid, stypotriol triacetate (1) by the fungi *Aspergillus niger*, *Cunninghamella elegans*, *Gibberella fujikuroi* and *Mucor plumbeus* was studied. The incubation of 1 with *A. niger* yielded the new compound 6<sup>?</sup>,14-diacetoxy-stypol-4,5-dione (2) whose structure was established by <sup>1</sup>H, <sup>13</sup>C and 2D NMR and supported by DFT/GIAO. © 2011 Elsevier B.V. All rights reserved.