

# Nematicidal Activity of Beauvericin Produced by the Fungus *Fusarium bulbicola*

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A nematicide, beauvericin (**1**), was isolated from cultures of the fungus *Fusarium bulbicola*, and its structure was identified by spectroscopic analysis. Compound **1** showed nematicidal activities against the pine wood nematode *Bursaphelenchus xylophilus* and the free-living nematode *Caenorhabditis elegans*.

*Key words:* Beauvericin, Nematicide, *Fusarium bulbicola*