Strobilurin N and Two Metabolites Related to Chorismic Acid from the Fruit Bodies of *Mycena crocata* (Agaricales)

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lurin N is the first strobilurin without antifungal activity.

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* Author for correspondence and reprint requests Z. Naturforsch. **54c.** 463–468 (1999); received March 18/April 12, 1999 Mycena crocata, Toadstool, Strobilurins, Chorismic Acid Derivatives, Fungicide Strobilurin N (1), a new member of the strobilurin family of antibiotics, has been isolated

from the toadstool Mycena crocata, together with dehydrochorismic acid lactone (5) and 3-[1-carboxyvinyl)oxylbenzoic acid (6), which are closely related to chorismic acid (10). Their structures were determined mainly by ¹H and ¹³C NMR spectroscopy. Interestingly, strobi-

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