

Cytotoxic α -Pyrone from *Xylaria hypoxylon*

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Two new α -pyrone derivatives, xylarone (**1**) and 8,9-dehydroxylarone (**2**) possessing cytotoxic activities, were isolated from the culture fluid of submerged cultures of the ascomycete *Xylaria hypoxylon*, strain A27-94. Their structures were elucidated by spectroscopic methods.

Key words: Xylarone, 8,9-Dehydroxylarone, α -Pyrone, *Xylaria hypoxylon*