Benzopyran-4-one Derivatives from the Fungus Ganoderma applanatum

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Two new benzopyran-4-one derivatives, applanatins A (1) and B (2), were isolated from the fruiting bodies of the fungus *Ganoderma applanatum* (Ganodermataceae), along with one known analogue, ganoderma aldehyde (3), as well as four known ganoderenic acids. The structures of the new compounds were elucidated on the basis of extensive spectroscopic analysis. The partial assignments of the NMR spectra of 3 were also revised.

Key words: Ganoderma applanatum, Benzopyran-4-one Derivatives, Applanatins A and B