



A FLUORESCENT STEROL FROM *FUSARIUM SEMITECTUM*

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ABSTRACT

A fluorescent sterol [ergosta-4,6,8(14),22-tetraen-3-one], cerevisterol, and ergosterol were isolated from the plant pathogenic fungus *Fusarium semitectum* grown on rice. Its structure was confirmed by nuclear magnetic resonance (NMR) techniques.

Key words: *Fusarium semitectum*, ergosta-4,6,8(14),22-tetraen-3-one, cerevisterol, ergosterol, fluorescent sterol.