

benzofuran derivatives

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Syntheses and Antifungal Activity of dl-Griseofulvin and Its Congeners. Part 2.

— In continuation of a study concerning the structure-activity relationship, derivatives (VIII) of the title compound (R: -Me) are synthesized. None of the products are more active as the parent substance. The reaction of (VIII) with Et-SH is investigated and the influence of thio-substituents on the antifungal activity of griseofulvins is discussed. — (TAKEUCHI, Y.; TOMOZANE, H.; MISUMI, K.; YATA, K.; KAWATA, T.; NIINO, Y.; YAMATO, M.; HARAYAMA, T.; Chem. Pharm. Bull. 45 (1997) 2, 327-332; Fac. Pharm. Sci., Okayama Univ., Tsushima, Okayama 700, Japan; EN)

