Hipertensão arterial. Triterpenos do Ganoderma lucidum com efeito inibidor sobre a enzima conversora da angiotensina

Angiotensin converting enzyme-inhibitory triterpenes from Ganoderma lucidum.

Morigiwa, A | Kitabatake, K | Fujimoto, Y | Ikekawa, N Chemical & Pharmaceutical Bulletin [CHEM. PHARM. BULL. (TOKYO).]. Vol. 34, no. 7, pp. 3025-3028. 1986.

The 70% MeOH extract of Ganoderma lucidum had an inhibitory effect on angiotensin coverting enzyme activity, and from this extract, five new triterpenses, named ganoderal A, ganoderols A and B, and ganoderic acids K and S, were isolated. Their structures were determined on the basis of spectral evidence.

Descriptors: Article Subject Terms methanol extraction residue
Article Taxonomic Terms Ganoderma lucidum