other natural products

U 0800 16 - 247 Isolation of Antioxidative Compounds from Brazilian Propolis: 3,4-Dihydroxy-5-prenylcinnamic Acid, a Novel Potent Antioxidant.

— A novel compound (I) together with eleven other known substances are isolated from the title material. The inhibitory activity of all compounds in a peroxidation test of linoleic acid is evaluated and the results are discussed. — (HAYASHI, KATSUHIRO; KOMURA, SADAAKI; ISAJI, NORIKO; OHISHI, NOBUKO; YAGI, KUNIO; Chem. Pharm. Bull. 47 (1999) 11, 1521-1524; Inst. Appl. Biochem., Yagi Mem. Park, Mitake, Gifu 505, Japan; EN)

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