(E,E)-α-Farnesene the Main Substance of the Volatiles of the Flowers from European Mistletoe (Viscum album L.)

Michael Bungert\textsuperscript{a}, Rolf Thiel\textsuperscript{a}, Peter Goedings\textsuperscript{b} and Hans Becker\textsuperscript{a,*}

\textsuperscript{a} FR 8.7 Pharmakognosie und Analytische Phytochemie, Universität des Saarlandes, D-66041 Saarbrücken, Germany Fax: +49 681 302 2476. E-mail: hans.becker@mx.uni-saarland.de

\textsuperscript{b} Helixor, Hofgut Fischermühle, D-72348 Rosenfeld, Germany

* Address for correspondence and reprint requests

Z. Naturforsch. \textbf{57c}, 205–207 (2002); received October 8/November 2, 2001

Viscum album L., Head Space Analysis, Farnesene

(E,E)-α-Farnesene was extracted as the main component of the volatile fraction of male Viscum album L. Male and female flowers of V. album L. growing on different host trees were analysed by solid phase microextraction and by lipophilic extraction.