Fatty Acids and Sterols from Cymbopogon martinii var. Motia Roots§

Shahzad A. Siddiqi and Laxminarain Misra*

Natural Products Chemistry Division, Central Institute of Medicinal and Aromatic Plants, P. O. CIMAP. Lucknow- 226015, India, Fax: 91 522 342666. E-mail: cimap@lw1.vsnl.net.in

* Author for correspondence and reprint requests

Z. Naturforsch. **55 c**, 843–845 (2000); received March 29/June 15, 2000

Poaceae, Fatty Acids, Sterols

The hexane and methanol extracts of the roots of Cymbopogon martinii var. motia have been investigated to afford mainly fatty acids and common sterols. A new hydroxy unsaturated fatty acid, namely, 16-hydroxypentacos-14(z)-enoic acid, has also been isolated.