

Barbeyol: A New Phenolic Indane Type Component from *Barbeya oleoides*

Bahar Ahmed*, Adnan J. Al-Rehaily and Jaber S. Mossa

Centre for Medicinal, Aromatic and Poisonous Plants, and Department of Pharmacognosy, College of Pharmacy, King Saud University, Riyadh-11451, P. O. Box 2457, Kingdom of Saudi Arabia. Fax: +(966)-1-467-7245. E-mail: bahmed@ksu.edu.sa

* Author for correspondence and reprints requests

Z. Naturforsch. **57c**, 17–20 (2002); received July 15/September 3, 2001

Barbeya oleoides, Barbeyol, Indane

The aerial parts of *Barbeya oleoides* Schweinf (Family: Barbeyaceae) has afforded a new phenolic indane type component, which has been characterized as (6*R*, 4*aR*, 5*aR*)-5, 4*a*, 5*a*-trihydroindeno- (1, 2-*a*) indane-2, 4, 9-triol-6-*O*- β -acetate (**1**) on the basis of spectral analysis and has been designated as barbeyol.