

Pulcaffate, a Trimeric Caffeic Acid Derivative from *Bourreria pulchra*

Gilda J. Erosa-Rejón^{1,2}, Alejandro Yam-Puc², Luis M. Peña-Rodríguez^{2*}, Olov Sterner^{1*}

¹Division of Organic Chemistry, Lund University, PO Box 124, SE-22100, Lund, Sweden.

²Laboratorio de Química Orgánica, Unidad de Biotecnología, Centro de Investigación Científica de Yucatán. Calle 43 # 130 Col. Chuburná de Hidalgo, Mérida, Yucatán, México 97205.

***Corresponding author:** Olov Sterner, email: Olov.Sterner@organic.lu.se; Tel.: +46 46 222821;
Luis M. Peña-Rodríguez, email: lmanuel@cicy.mx; Tel: +52-9998-990767.

Received February 23rd, 2023; Accepted April 18th, 2023.

DOI for the article: <http://dx.doi.org/10.29356/jmcs.v67i3.1985>

Supplementary Information

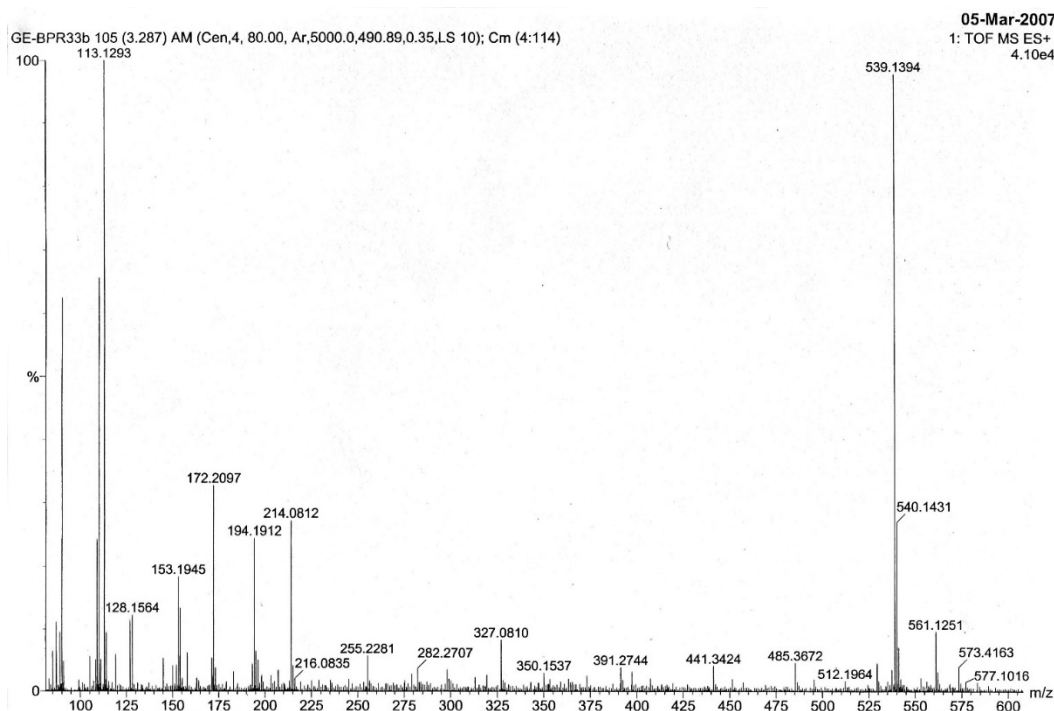


Fig. S1. Fragmentation pattern (ESI-HRMS) of pulcaffate (1).

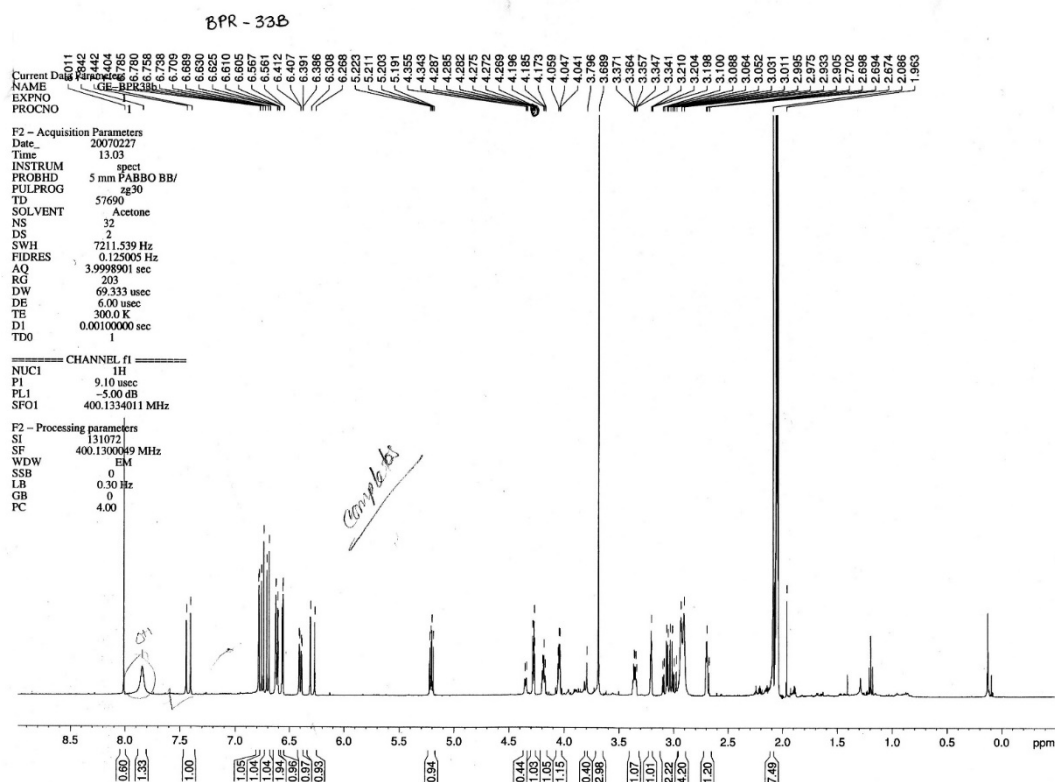


Fig. S2. ¹H-NMR spectrum (500 MHz, acetone-*d*₆) of pulcaffate (1).

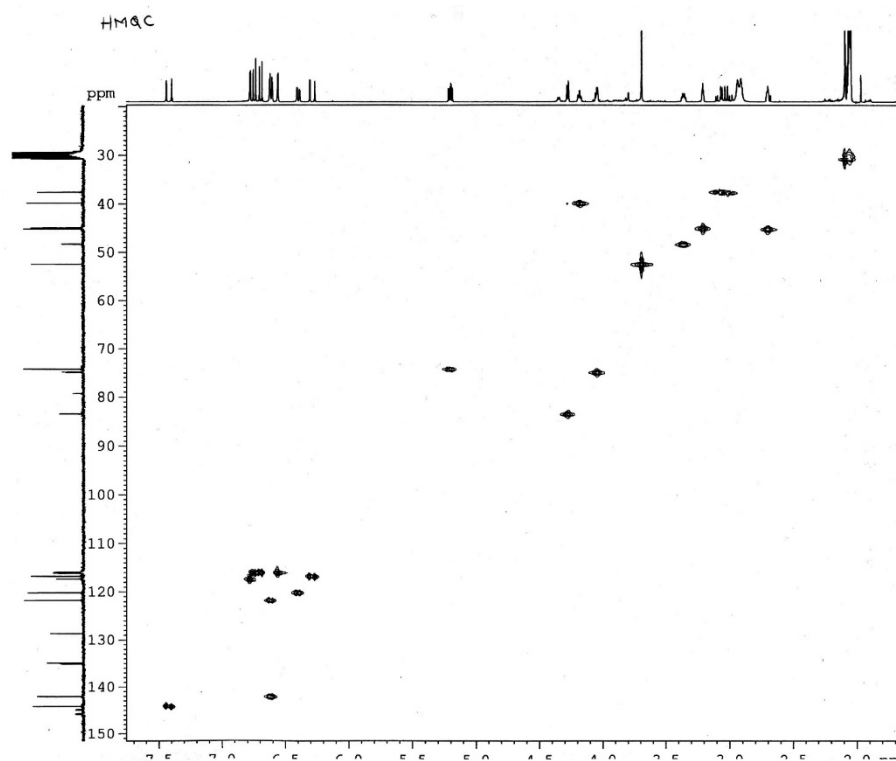


Fig. S3. HSQC experiment of pulcaffate (1).

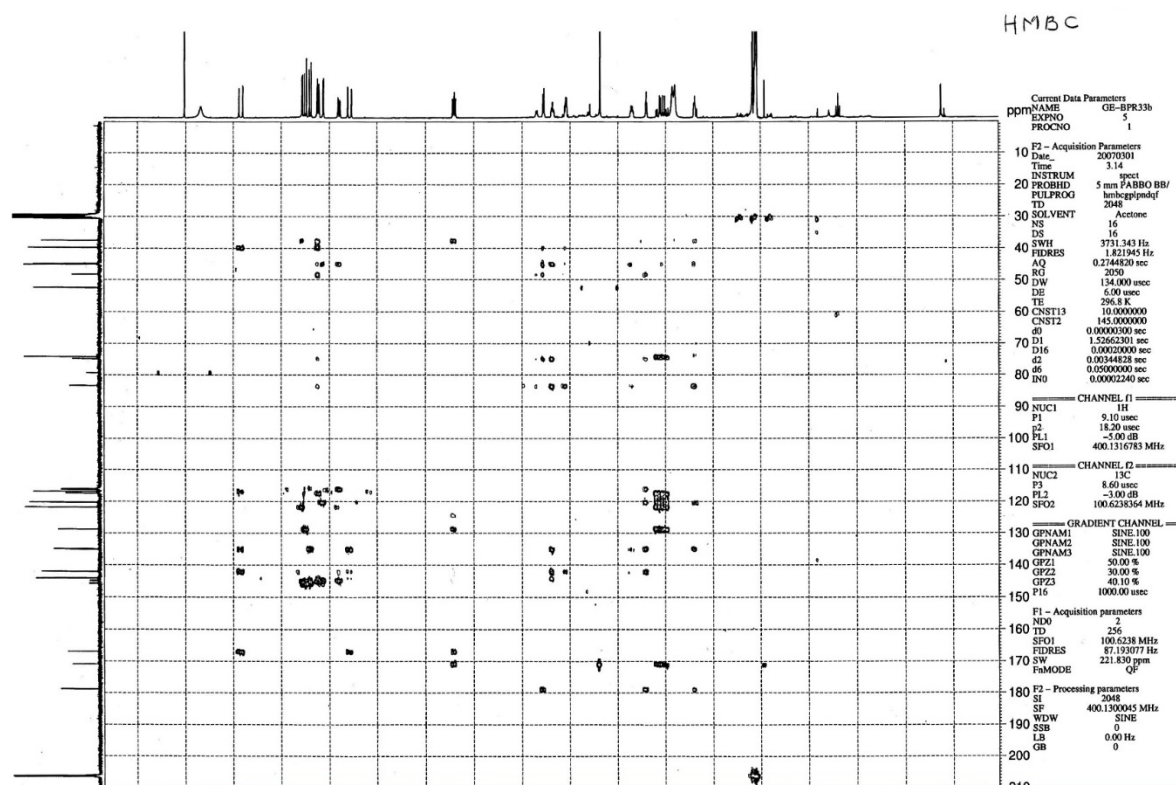


Fig. S4. HMBC experiment of pulcaffate (1).

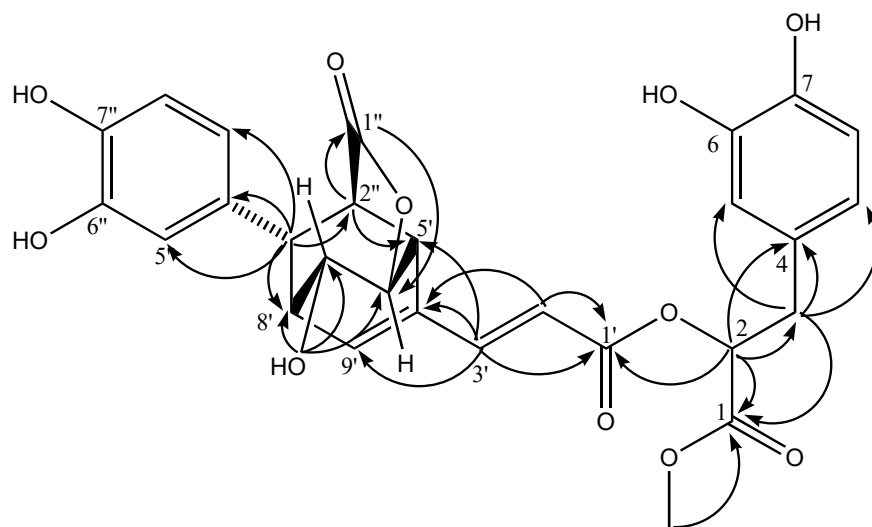


Fig. S5. Key HMBC correlations of pulcaffeate (1).

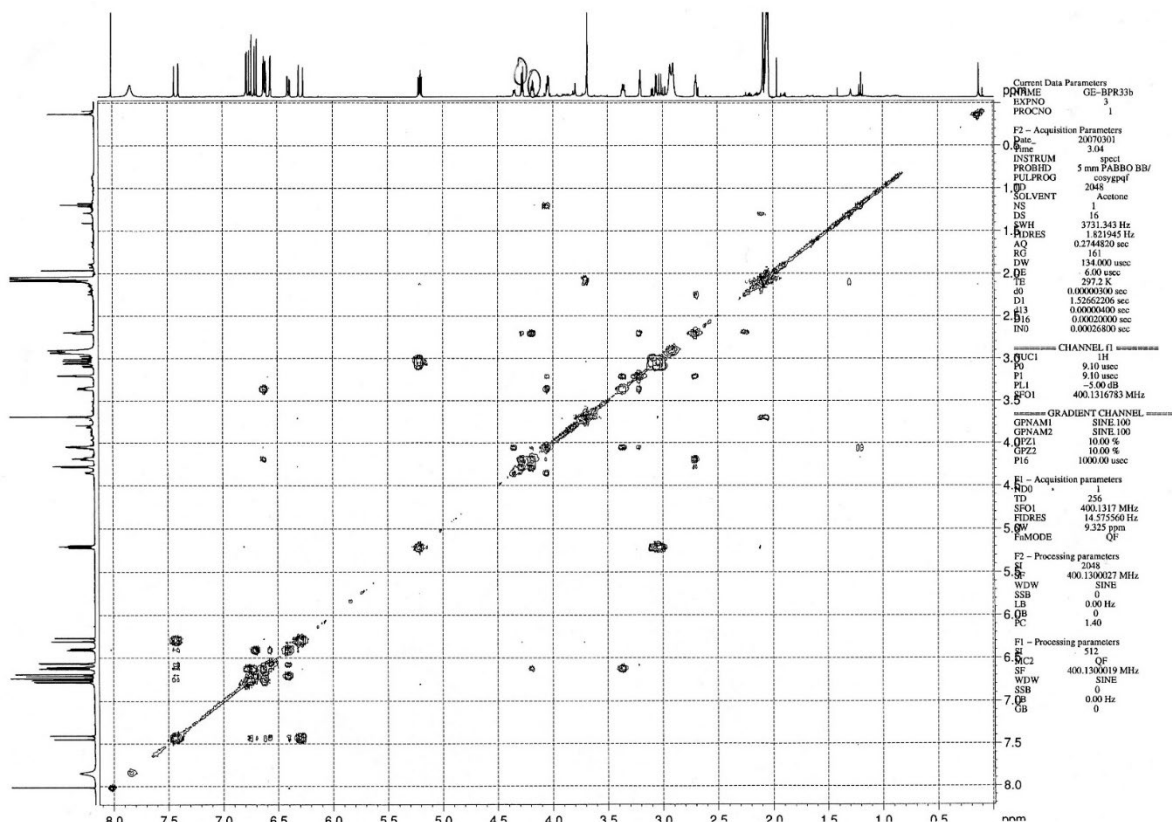


Fig. S6. COSY experiment of pulcaffeate (1).