A New Antifeedant Withanolide from *Jaborosa lanigera*

M. Cristina Tettamanzi\(^a\), Fernando N. Biurrun\(^b\), and Adriana M. Cirigliano\(^a\)

\(^a\) Departamento de Química Orgánica, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Pabellón 2, Ciudad Universitaria, C1428EGA Buenos Aires, Argentina

\(^b\) Herbario Regional del INDELLAR, Sede Chamical, Universidad Nacional de La Rioja, La Rioja, Argentina

Reprint requests to Dr. Adriana M. Cirigliano. Tel/Fax: (-11) 4576-3346.
E-mail: adrianac@qo.fcen.uba.ar

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A new trechonolide-type withanolide, jaborosolactol, possessing a hemiketal ring system and a 5-membered lactol, has been isolated from the aerial parts of *Jaborosa lanigera*. The structure was elucidated based on spectroscopic and spectrometric methods (1D and 2D NMR, MS). The feeding deterrent activity of the compound against the Mediterranean fruit fly *Ceratitis capitata* was examined.

**Key words:** Jaborosa, Withanolides, Jaborosalactol