

Phytochemical Analysis of *Phillyrea latifolia* L., a New Source of Oleuropeoside

Cristina Recuero Carretero^a, Ana M. Díaz Lanza^{a,*}, Lidia Fernández Matellano^a,
Angel Rumbero Sánchez^b, and Lucinda Villaescusa Castillo^a

^a Laboratorio de Farmacognosia, Departamento de Farmacología, Facultad de Farmacia,
Universidad de Alcalá, 28871 Alcalá de Henares, Madrid, España.

Fax: 91 885 46 79. E-mail: ana.diaz@UAH.es

^b Departamento de Química Orgánica, Facultad de Ciencias, Universidad Autónoma
de Madrid, Cantoblanco, 28049 Madrid, España

* Author for correspondence and reprint request

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As a part of our studies on the biologically active substances from Spanish plants, we have undertaken an investigation of the chemical constituents of a typical mediterranean species, *Phillyrea latifolia* L. (Oleaceae). Two secoiridoid glycosides, three phenylpropanoid glycosides, one lignane and two triterpenic acids were isolated from the leaves of this species and identified. The phytochemical analysis of the aerial parts of *P. latifolia* revealed that it is a rich source of oleuropeoside.