

**Accumulation of Lignans in Suspension  
Cultures of *Linum mucronatum* ssp.  
*armenum* (Bordz.) Davis**

Belma Konuklugil<sup>a,§</sup>, Thomas J. Schmidt<sup>b</sup>  
and A. Wilhelm Alfermann<sup>a,\*</sup>

<sup>a</sup> Institut für Entwicklungs- und Molekularbiologie  
der Pflanzen and

<sup>b</sup> Institut für Pharmazeutische Biologie, Heinrich-  
Heine-Universität Düsseldorf, Universitätsstraße 1,  
D-40225 Düsseldorf, Germany. Fax: +49-211-8111466.  
E-mail: alferman@rz.uni-duesseldorf.de

§ Permanent address: University of Ankara, Depart-  
ment of Pharmacy, 06100 Tandogan, Ankara, Türkiye

\* Author for correspondence and reprint requests

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Methoxypodophyllotoxin, Plant Cell Culture,  
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For the first time callus and suspension cultures of *Li-  
num mucronatum* ssp. *armenum* were initiated, grown in  
darkness at 25 °C and analyzed for lignans. 6-Methoxy-  
podophyllotoxin was the main lignan besides smaller  
amounts of podophyllotoxin isolated and identified by  
chromatographic methods as well as by <sup>1</sup>H NMR.