

Furanoheliangolides from Leaves of *Neurolaena macrocephala*[§]

Claus M. Passreiter^{a,*}, Sebastian Stöber^a,
and Alfredo Ortega^b

^a Institut für Pharmazeutische Biologie,
Heinrich-Heine-Universität, Universitätsstr. 1,
D-40225 Düsseldorf, Germany. Fax: +49 211 8111923.
E-mail: passreit@uni-duesseldorf.de

^b Instituto de Química, Universidad Nacional
Autónoma de México, Circuito Exterior, Ciudad
Universitaria, Coyoacán 04510, D. F., México

* Author for correspondence and reprint requests

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Six sesquiterpene lactones, two new (**3** and **6**) and four known (**1**, **2**, **4** and **5**) were isolated from the leaves of the Mexican *Neurolaena macrocephala* (Asteraceae). The furanoheliangolide **6**, containing 4 β ,5-dihydro-9 α -hydroxy-atripliciolide as basic structure, was found for the first time in nature. The chemotaxonomic importance of this phytochemical work is discussed.