A New Diterpene from *Dictyota crenulata*

H. Soto, J. Rovirosa, and A. San-Martín

Departamento de Química, Facultad de Ciencias, Universidad de Chile, Casilla 653, Santiago, Chile

Reprint requests to Dra. J. Rovirosa; Fax 56/2/2713888. E-mail: aurelio@uchile.cl


Chemical analysis of the brown alga *Dictyota crenulata*, family Dictyotaceae, collected at Easter Island, yielded a new diterpene. The structure was determined on the basis of spectroscopic evidence. The insecticidal activity of two diterpenes towards the tomato moth *Tuta absoluta* (Povolny) was tested.

**Key words:** *Dictyota crenulata*, Diterpene