



Zubia, E., M.J. Ortega, **C.J. Hernández Guerrero** & J.L. Carballo (2008). Isothiocyanate Sesquiterpenes from a Sponge of the Genus *Axinyssa*. *Journal of Natural Products*, 71(4): 608-614. DOI: 10.1021/np070593s

## Isothiocyanate Sesquiterpenes from a Sponge of the Genus *Axinyssa*

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The chemical study of a sponge of the genus *Axinyssa* collected in the Gulf of California has led to the isolation of the new bicyclic sesquiterpenes axinisothiocyanates A-L ( 1- 12) together with the known compounds (1 R,6 S,7 S,10 S)-10-isothiocyanato-4-amorphene ( 13), (4 R\*,5 R\*,7 S\*,10 R\*)-4-isocyanoeudesm-11-ene, (-)-epipolasin A, and (+)-aristolone. The structures of the new metabolites have been established by spectroscopic techniques, including the analysis of pyridine-induced <sup>1</sup>H NMR chemical shifts. The cytotoxic activity has been tested against three human tumor cell lines.

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