

Tropane alkaloids from *Schizanthus pinnatus*

de la Fuente, Gabriel

Reina, Matías

Muñoz, Orlando

Martín, Aurelio San

Girault, Jean Pierre

From *Schizanthus pinnatus* Ruiz et Pav. we have isolated seven new tropane-3 α ,6 α -diol diesters, schizanthines F (1), G (2), H (3), I (4), K (8), L (9), and M (10), together with tropine, (-)-6 α -angeloyloxytropane-3 α -ol (5), (-)-6 α -tigloyloxytropane-3 α -ol (6), and (-)-3 α -seneciolyoxytropane-6 α -ol (7). The structures of the new alkaloids were determined mainly by spectroscopia methods comprising 2-D and 1-D nmr long-range heteronuclear correlations. © 1988.