Sesquiterpene lactones from Perityle emoryi

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The extract of the aerial parts of Perityle emoryl gave, in addition to seven known sesquiterpene lactones, six new germacranolides and a gualanolide as well as a further thymol derivative together with several known ones and two labdanes. The structures were elucidated by high field 1H NMR spectroscopy. The chemotaxonomic aspects are discussed briefly. © 1990.