Diterpenes from Haplopappus chrysanthemifolius



Delle Monache, Franco

Delle Monache, Giuliano

Three new diterpenes were isolated from the aerial part of Haplopappus chrysanthemifolius and assigned the structures 6?-hydroxy-ent-labd-8(17)-en- 15-oic acid,

3?-acetoxy-ent-labd-8(17)-en-15-oic acid and 18?-acetoxylabd- 8(17)-en-15-oic acid. The structures were elucidated by high field NMR spectroscopy.