

Rhizome oil of *Curcuma ochrorhiza* Val.

ABSTRACT

The chemical composition of the rhizome oil of *Curcuma ochrorhiza* isolated by hydrodistillation was analyzed by capillary GC, GC/MS and ¹H-NMR. The main constituents found in the oil were furanogermenone (53.14%), germacrone (96.62%) and -elemene (8.84%), camphor (6.31%) and isofuranodiene (5.61%).

Keyword: *Curcuma ochrorhiza*; Essential oil composition; Furanogermenone; Germacrone; Zingiberaceae