

## **Essential oil constituents of *Alpinia mutica* Roxb.**

### **ABSTRACT**

The oil of *Alpinia mutica* Roxb was produced by hydrodistillation from fresh rhizomes, collected from cultivated plants in Universiti Pertanian Malaysia. The oil was analyzed by GC/MS and 24 components were identified which constituted 87.5% of the oil. The major components of the oil were camphor (35.6%), 1,8-cineole (9.4%) and borneol (8.3%).

**Keyword:** *Alpinia mutica*; Camphor; Essential oil composition; Zingiberaceae