

## **Chemical constituents of *Artocarpus kemando* (Moraceae).**

### **ABSTRACT**

The stem bark of *Artocarpus kemando* furnished 24-methylenecycloartenyl acetate (fatty acyl ester) (1) together with cycloartobiloxanthone (2). Compound 1 was obtained for the first time from this species. Structures of both compounds were determined using NMR and MS analysis. A cytotoxic study showed that the crude extract of the stem bark of *Artocarpus kemando* was significantly active against the HL-60 (human promyelocytic leukemia cell) and IMR-32 (human neuroblastoma cell) cell lines. This is the first report on the cytotoxic activity of *Artocarpus kemando*. Dynamic Metadata(s).

**Keyword:** *Artocarpus kemando*.