

## Two new xanthenes from *Artocarpus obtusus*

### ABSTRACT

Two new xanthenes, pyranocycloartobiloxanthone A (1) and dihydroartoindonesianin C (2), were isolated from the stem bark of *Artocarpus obtusus* Jarrett by chromatographic separation. Their structures were determined by using spectroscopic methods and comparison with known related compounds. Pyranocycloartobiloxanthone A (1) showed strong free radical scavenging activity by using DPPH assay as well as cytotoxicity towards K562, HL-60, and MCF7 cell lines.

**Keyword:** *Artocarpus obtusus*; Moraceae; pyranocycloartobiloxanthone A; dihydroartoindonesianin C; cytotoxicity