

6-07
**EXTRACTIVES OF ERYTHROSPERMUM ZEYLANICUM
(GAERTN) ALSTON, CASEARIA THWAITESII BRIQ.,
SCOLOPIA SCHREBERI J. F. GMEL AND CHLORO-
CARPA PENTACHISTA ALSTON (FLACOURTIACEAE)**

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Extractives were obtained from the bark and timber of four species of the family Flacourtiaceae with hot light petroleum and hot methanol. The following compounds have been isolated from the light petroleum extracts.

Friedelin, betulinic acid and ursolic acid from *Erythrospermum zeylanicum*, β -amyrin from *Casearia thwaitesii*, Friedelin, β -amyrin and epifriedelinol from *Scolopia schreberi*, cycloartenone and cycloartenol from *Chlorocarpa pentachista*, β -sitosterol has been isolated from all four plants.

The methods used for isolation and characterization of these compounds and their chemotaxonomic importance will be discussed.