## CHAPTER V

Three compounds were isolated from the leaves Aglaia chittagonga Miq. by chromatographic techniques. Their chemical strutures were elucidated using spectroscopic techniques. Two of them were identified as the new cycloartane triterpenoids named 25-Methoxylcycloartane -3 $\beta$ , 24- diol and 25-Methoxyl-28-norcycloartane -3 $\beta$ , 24- diol and known triterpenoid, lupeol.

Report of the presence of these chemical compounds are valuable information for chemotaxonomy and phytochemistry. Further studies on other constituents of this plant should be carried on.

