

## CHAPTER V

### CONCLUSION

In this present investigation of *Albizia myriophylla* Benth., two spermidine alkaloids and a triterpene were isolate from the bark of this plant. These spermidine alkaloids were identified as palustrine and albizzine A. The triterpene was identified as triptotripterpenoidallactone A. The identification of these compounds was proposed based on the spectral data and confirmed by comparision with the published data from the literatures.

This work has offers some knowledge in expanding chemotaxonomic information and phytochemical notification. Further studies on other constituents of the plant and on biological activities of the isolated compound are recommended.