



Universiteit
Leiden
The Netherlands

Studies of iso-alpha-acids: analysis, purification, and stability.

Khatib, Alfi

Citation

Khatib, A. (2006, October 10). *Studies of iso-alpha-acids: analysis, purification, and stability*. Retrieved from <https://hdl.handle.net/1887/4860>

Version: Corrected Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/4860>

Note: To cite this publication please use the final published version (if applicable).

Acknowledgement

I would like to acknowledge all people that contributed to the realization of this work. First of all, I would like to thank the Committee of Phytochemical Society of Europe Joint Meeting 1999 Fund and the Dutch Government for a grant for my PhD study. My colleagues in the Division of Pharmacognosy are acknowledged for their help and friendship. Among them, Anneke has been very helpful with the bureaucratic work. Erica guided me in the beginning of my experiments and corrected my manuscripts. Young and Kim taught me how to work with HPLC and NMR, and gave me many suggestions for my experiments. Arno and Teus are acknowledged for their help in handling equipments, solving the problems in my experiments and translating this thesis summary to Dutch. This work would not have been realized without the help of Cees, Fons and Johan who helped me with technical problems of the NMR machine. I would like to appreciate the help of Moses and Zhang and other members of the Hop community of Pharmacognosy in the past.

During my study in Holland, Mbak Ria, Mas Bambang, Ibrahim, Muhammad, Hasnain, Sanimah, Nancy, Hwan, Pak Lurah Tri, Alba, Hien, Federica, Barbara, Isvet and Krishna have been friends to me. Thanks to cheer me up and invite me for dinner. I also appreciate my cousin Hasbi and Natasya who always invited me to Nijmegen whenever I felt bored in Leiden.

Most of all, I would like to thank my wife Lise and my daughter Aulia who were really patient to wait for me in Indonesia and gave me full support for my studies. The love and support of my father and mother made my days bright and full of spirit. You are the reason why I can survive in Holland.