

DAFTAR PUSTAKA

- Adelina, N., F. Harum (Ed.), L. H. Schmidt (Ed.), & D. Jøker, (Ed.), 2004, *Aquilaria malaccensis* Lam. *Seed Leaflet*, 103.
- Aji, Wahyu, 2009, Uji Aktivitas Antioksidan Tablet Effervescent Kombinasi Ekstrak Etanol Daun Dewandaru (*Eugenia uniflora* L.) dan Herba Sambiloto (*Andrographis paniculata* [Burm. F.] Ness.) Dengan Metode DPPH, *Skripsi*, Fakultas Farmasi Universitas Muhammadiyah Surakarta, Surakarta.
- Alam, J., Md. Mujahid, Badruddeen, Y. Jahan, P. Bagga, Md. A. Rahman, 2016, Hepatoprotective potential of ethanolic extract of *Aquilaria agallocha* leaves against paracetamol induced hepatotoxicity in SD rats, *Journal of Traditional and Complementary Medicine*, XXX, 1-5.
- Ansel, H. C., 1989, *Pengantar Bentuk Sediaan Farmasi*, diterjemahkan oleh Farida Ibrahim, 607-612, UI Press, Jakarta.
- Chakrabarty, K., A. Kumar dan V. Menon, 1994, *Trade in agarwood*, 17-19, TRAFFIC India and WWF India Publications, New Delhi.
- Chang, Chia-Chi, Ming-Hua Yang, Hwei-Mei Wen dan Jiing-Chuan Chern, 2002, Estimation of Total Flavonoid Content in Propolis by Two Complementary Colorimetric Methods, *J. Food Drug Anal.*, Vol. 10, No. 3, 178-182.
- Dash, M., J. K. Patra, P. P. Panda, 2008, Phytochemical and antimicrobial screening of extracts of *Aquilaria agallocha* Roxb., *African Journal of Biotechnology*, Vol. 7 (20), pp. 3531-3534.
- Depkes RI, 1986, *Sediaan Galenik*, 1-34, Departemen Kesehatan Republik Indonesia, Jakarta.
- Depkes RI, 1989, *Pemanfaatan Tanaman Obat*, Edisi III, Departemen Kesehatan Republik Indonesia, Jakarta.
- Depkes RI, 1995, *Farmakope Indonesia*, Edisi IV, 1-5, Departemen Kesehatan Republik Indonesia, Jakarta.
- Depkes RI, 2000, *Parameter Standar Umum Ekstrak Tumbuhan Obat*, 3-12, Departemen Kesehatan Republik Indonesia, Jakarta.
- DepKes RI, 2008, *Farmakope Herbal Indonesia*, 5, Departemen Kesehatan Republik Indonesia, Jakarta.
- Depkes RI, 2013, *Farmakope Herbal Indonesia*, Edisi I, Suplemen III, 172, Departemen Kesehatan Republik Indonesia, Jakarta.
- Depkes RI, 1974, *Ekstra Farmakope Indonesia*, 769-771, Departemen Kesehatan Republik Indonesia, Jakarta.

- Gandjar, I. G. dan A. Rohman, 2007, *Kimia Farmasi Analisis*, 220-265, Pustaka Pelajar, Yogyakarta.
- Gonick, L. dan W. Smith, 1993, *The Cartoon Guide to Statistics*, 73-88, Harper Perennial, New York.
- Handa, S. S., S. P. S. Khanuja, G. Longo, D. D. Rakesh, 2008, *Extraction Technologies for Medicinal and Aromatic Plants*, 68, International Centre for Science and High Technology, Trieste, Italy.
- Harborne, J. B., 1987, *Metode Fitokimia Penuntun Cara Modern Menganalisis Tumbuhan*, diterjemahkan oleh Kosasih Padmawinata dan Iwang Soediro, 2nd Ed., 9, 47-99, Penerbit ITB, Bandung.
- Hariana, H. Arief, 2004, *Tumbuhan Obat dan Khasiatnya*, Edisi I, 3, Penebar Swadaya, Jakarta.
- Havsteen, B., 1983, Flavonoids: a class of natural products of high pharmacological potency, *Biochem Pharmacol.* Vol. 32 pp, 1141-1148.
- Hegnauer, R., 1973, *Chemotaxonomie der Pflanzen*, Band 6, 508-518, Springer Basel AG, Birkhauser Verlag Basel.
- Huda, A. W. N., M. A. S. Munira, S. D. Fitrya, dan M. Salmah, 2009, Antioxidant activity of *Aquilaria malaccensis* (thymelaeaceae) leaves, *Phcog. Res.*, 1(5):270-273.
- International Union for Conservation of Nature and Natural Resources, 1998, *Aquilaria malaccensis*, Lign-oles, <http://iucnredlist.org/details/32056/0>, 26 September 2015.
- Jasuja, N. D., S. Chandra, R. Sharma, R. Saxena and S. Rana, 2012, Xylanase Assay of Fungal Isolates from Semi-Arid Soil of India, *Indian Journal of Fundamental and Applied Life Science*, 2 (4):7-12.
- Jork, H., W. Funk, W. Fischer, H. Wimmer, 1990, *Thin-layer Chromatography: Reagents and Detection Methods*, 3-7; 147-149; 166-169; 206-209; 273-276; 277-280, VCH Verlagsgesellschaft, Weinheim, Germany.
- Lestariana, W., 2003, Peran Antioksidan pada Proses Penuaan, *Berkala Neurosains*, 5, 1-5.
- Li, Cheng-Ta, Chiu-Li Kao, Chi-Ming Liu, Wei-Jen Li, Hsing-Tan Li, Hui-Ming Wu, Cheng-Tsung Huang, and Chung-Yi Chen, 2015, Secondary Metabolites from the Leaves of *Aquilaria agallocha*, *Journal of Advances in Chemistry*, 11(3).
- Mabry, T.J., K. R. Markham dan M. B. Thomas, 1970, *The Systematic Identification of Flavonoids*, 36-61, Springer-Verlag, Berlin.
- Markham, K. R., 1982, *Techniques of Flavonoid Identification*, diterjemahkan oleh Kosasih Padmawinata, Penerbit ITB, Bandung.

- Ng, L.T., Y. S. Chang dan A. A. Kadir, 1997, A Review On Agarwood (Gaharu) Producing Aquilaria Species, *Journal of Tropical Forest Products*, 2(2): 272-285.
- Nobuchi, T., S. Siripatanadilok, 1991, Preliminary Observation of Aquilaria crassna Pierre Wood Associated with The Formation of Aloeswood, *Bull. Kyoto Univ.*, Forest 63 : 226-235.
- Osawa, T. dan M. Namiki, 1981, A Novel Type of Antioxidant Isolated from Leaf Wax of Eucalyptus Leaf, *Agric. Biol. Chem.*, **45**(3), 735-739.
- Pramono, S., 1989, Pemisahan Flavonoid, *Diktat Kuliah*, Fakultas Farmasi, Universitas Gadjah Mada, Yogyakarta.
- Pramono, S., 2015, Jenis Pelarut dan Jenis Senyawa Terlarut, *Diktat kuliah*, Fakultas Farmasi, Universitas Gadjah Mada, Yogyakarta.
- Pratt, D. E. dan B. J. F. Hudson, 1992, Natural Antioxidants not Exploited Comercially cit B. J. F. Hudson, Food Antioxidants, *Elsevier Applied Science*, 171-192.
- Robinson, T., 1995, *Kandungan Organik Tumbuhan Tinggi*, diterjemahkan oleh Kosasih Padmawinata, 173, Penerbit ITB, Bandung.
- Ropella, K. M., 2007, *Introduction to Statistics for Biomedical Engineers*, 1-4, Morgan & Claypool Publishers, Wisconsin.
- Sardjiman, 2011, *Belajar Kimia Organik Metode Iqro'*, 73, Pustaka Pelajar, Yogyakarta.
- Sastrohamidjojo, H., 1991, *Kromatografi*, 30-31, 34-36, Laboratorium Analisis Kimia Fisika Pusat Universitas Gadjah Mada, Yogyakarta.
- Sathyanathan, V., A. Saraswathy dan P. Jayaraman, 2012, Pharmacognostical studies on the wood of *Aquilaria malaccensis* Lam., *Int. J. Pharm. & Ind. Res.*, Vol **02**(04): 416-423.
- Sumarna, Y., 2002, *Budidaya Gaharu: Seri Agribisnis*, 16-18, Penebar Swadaya, Jakarta.
- Voight, 1994, *Buku Pelajaran Teknologi Farmasi*, diterjemahkan oleh Soendani Noerono Soewandi, 553-586, Gadjah Mada University Press, Yogyakarta.
- Wall, P. E., 2005, *Thin-layer Chromatography: A Modern Practical Approach*, 144-146, The Royal Society of Chemistry, Cambridge.
- Widiarto, H. T., 2008, *Bagaimana Tumbuhan Melindungi Diri Dari Serangan Serangga Hama*, Direktorat Jendral Perkebunan, Departemen Pertanian, Jakarta.
- Wkasmundzka-Hajnos, M., J. Sherma dan T. Kowalska, 2008, *Thin Layer Chromatography in Phytochemistry*, 107-113, CRC Press, New York.

Yunus, S., N. A. Md. Zaki dan K. H. K. Hamid, 2015, Microwave Drying Characteristics and Antidiabetic Properties of *Aquilaria subintegra* and *Aquilaria malaccensis* Leaves, *Advanced Materials Research*, Vol. 1113 pp 352-357.