

DAFTAR PUSTAKA

- Anshory dan Hidayat. 2009. *Konsep Dasar Pengulingan dan Analisa Sederhana Minyak Nilam*. Lembaga Penelitian dan Pengabdian Pada Masyarakat: Universitas Padjadjaran.
- Asma Farhata^b, Christian Ginies^b, Mehrez Romdhane^a, Farid Chemat^b. 2009. *Eco-friendly and Cleaner Process for Isolation of Essential Oil using Microwave Energy*. France: Universite d'Avignon et des Pays de Vaucluse.
- Badan Standardisasi Nasional. SNI 06-2385-2006 Minyak Nilam, ICS 71.100.60. Jakarta: BSN.
- Baser, K. Husnu Can and Buchbaeur, Gerhard. 2010. *Handbook of essential oils*. New York: CRC Press aylor and Francais Group
- Bio Trade Facilitation Programme, 2005.
- Bulan, Rumondang. 2004. *Esterifikasi patchouli alkcohol hasil isolasi dari minyak daun nilam (Patchouli Oil)*. Medan; Fakultas Matematika dan Ilmu Pengetahuan Alam USU
- Capson, D. A. 1975. *Microwave Heating*. Connecticut : The AVI Publishing Company.
- Cengel, A. Yunus & Boles, A. Michael. 2003. *Heat and Mass Transfer A Practical Approach 2nd Edition*. New York: McGraw-Hill
- Geankoplis, GJ. 1983. *Transport Process and Unit Operation Second Edition*. Boston, London, Sydney, Toronto: Allyn and Bacon Inc.
- Guenther, E. 1948. *The Essential Oil. Vol. I*. New York: D Van Nostrand Company Inc.
- Guenther E. 1948. *The Essential Oils. Vol. 2*. New York : D van Nostrand Company Inc.
- Guenther, E. 1972. *The Essential Oils: Vol. 3 – Individual essential oils of the plant families Rotaceae and Labiatae*. Malabar: Krieger Publishing Company.
- Guenther, H. 1980. *NMR Spectroscopy 94-99*. New York: John Wiley & Sons.
- Guenther, E. 1987. *Minyak Atsiri. Diterjemahkan oleh R.S. Ketaren dan R. Mulyono*. Jakarta: UI Press.

Guenther, E. 2006. *Minyak Atsiri Jilid I, . a.b.Ketaren, S.* Jakarta: Universitas Indonesia.

Habibi , Wildan, Ayong Ziyaul Haq, Pantjawarni Prihatini, dan Mahfud. 2012. *Perbandingan Metode Steam Distillation dan Steam-Hydro Distillation dengan Microwave Terhadap Jumlah Rendemen serta Mutu Minyak Daun Cengkeh (Syzygium aromaticum).* Surabaya: Institut Teknologi Sepuluh Nopember.

Hassler JW. 1945. *The Nature of Active Carbon.* New York: Mc Graw Hill.

Herlina, Betty. 2006. *Pengaruh Volume Air Dan Berat Bahan Pada Penyulingan Minyak Atsiri.* Bengkulu: Universitas Bengkulu.

Herlina et al, 2005. *Efektifitas Penyulingan Daun Nilam Metode Steam Distillation dengan Perlakuan Pendahuluan Pengeringan Suhu Rendah Termofifikasi.* Program Studi Teknologi Industri Pertanian Fakultas Peranian Universitas Bengkulu.

Indesco Aromatis. Indonesian aromatic plant.

Ketaren, S.1985. *Pengantar Teknologi Minyak Atsiri.* Balai Pustaka: Jakarta.

Marlet Study Essential Oils and Oleoresin (ITC).

Novita Setya H, Aprilia Budiarti, dan Mahfud. 2012. *Proses Pengambilan Minyak Atsiri Dari Daun Nilam Dengan Pemanfaatan Gelombang Mikro (Microwave).* Surabaya: Institut Teknologi Sepuluh Nopember.

Nuryani. Y., Ika Mariska, Cheppy Shukur, Ali Husni dan Sri Utami. 2001. *Peningkatan Keragaman Genetik Nilam (Pogostemon sp.) melalui fusi protoplas.* Seminar Nasional XV dan kongres IX perhimpunan Biokimia dan biologi molekuler Indonesia, Cisarua Bogor.

Nuryani. Y., Ika Mariska, Cheppy Shukur. 2001. *Kandungan fenol dan lignin tanaman nilam hibrida (Pogostemmm sp.) hasil fusi protoplas.* Jurnal Penelitian Tanaman Industri 9(4): 104-108.

Prakash, J.Marana, V. Sivakumara, K. Thirugnanasambandhama, dan R. Sridharb. 2013. *Optimization of Microwave Assisted Extraction of Pectin from Orange Peel.* Department of Food Technology, Kongu Engineering College, Perundurair, Erode 638052, TN, India. TamilNadu Pollution Control Board, Salem 635004, TN, India.

Ramanadhan, B. 2005. *Microwave Extraction of Essential Oils.* [Thesis]. Canada: Department of Agricultural and Bioresource Engineering University of Saskatoon. Saskatchewan.

Soesanto, H. 2007. *Pembuatan Isoeugenol dari Eugenol Menggunakan Pemanasan Gelombang Mikro*. [Skripsi]. Bogor: Departemen Teknologi Industri Pertanian. Fateta. IPB.

Stephen, Miall. 1940. *A New Dictionary of Chemistry*. London: Longmans Green.

Taylor, M. 2005. *Developments in Microwave Chemistry*. Evalueserve: All Right Reserved.

Veera Gnaneswar Gude, Prafulla Patil, Edith Martinez Guerra, Shuguang Deng, Nagamany Nirmalakhandan. 2013. *Microwave Energy Potential for Biodiesel Production*. Civil and Environmental Engineering Department, Mississippi State University, Mississippi State, MS 39762, USA

