

DAFTAR PUSTAKA

- Abagli, A.Z., dan Alavo, T.B.C., 2011, Essential Oil from Bush Mint, *Hyptis suaveolens*, is as Effective as DEET for Personal Protection against Mosquito Bites, *The Open Entomology Journal*, **5**:45-48.
- Anonim, 1986, *Sediaan Galenika*, 10-16, Departemen Kesehatan Republik Indonesia, Jakarta.
- Anonim, 1999, *Inventaris Tanaman Obat Indonesia*, Jilid V, 89-90, Departemen Kesehatan Republik Indonesia, Jakarta.
- Anonim, 2000, *Parameter Standar Umum Ekstrak Tumbuhan Obat*, cetakan pertama, 1-5,37, Departemen Kesehatan Republik Indonesia, Direktorat Pengawasan Obat Tradisional, Jakarta.
- Anonim, 2011, *Farmakope Herbal Indonesia*, *Suplemen II* ed I, Depkes RI, Jakarta.
- Ansel, H.C., 1989, *Pengantar Bentuk Sediaan Farmasi*, Edisi keempat, diterjemahkan oleh Farida Ibrahim, 607-609, UI Press, Jakarta.
- Din, L. bin, Zakaria, Z., Samsudin, M.W., 1988, Composition of the Steam Volatile Oil from *Hyptis suaveolens* Poit, *Pertanika*, **11**(2),239-242.
- Diaz-Maroto, M.C., Perez-Coello, M.S., Cabezudo, M.D., 2002a, Effect of Drying Method on the Volatile in Bay Leaf (*Laurus nobilis* L.), *Journal of Agriculture and Food Chemistry*, **50**:4520-4524.
- Diaz-Maroto, M.C., Perez-Coello, M.S., Cabezudo, M.D., 2002b, Effect of Different Drying Methods on the Volatile Components of Parsley (*Petroselinum crispum* L.), *European Food Research and Technology*, **215**:227-230.
- Diaz-Maroto, M.C., Perez-Coello, M.S., Vinaz, M.A.G. Cabezudo, M.D., 2003, Influence of Drying on the Flavour Quality of Spearmint (*Mentha spicata* L.), *Journal of Agriculture and Food Chemistry*, **51**: 1265-1269.
- Drozd, J., Novák, J., 1981, Chemical Derivatization in Gas Chromatography, *Journal of Chromatography*, **19**:25-50.
- Edeoga, H.O., Omosun, G., dan Uche, L.C., 2006, Chemical Composition of *Hyptis suaveolens* and *Ocimum gratissimum* Hybrids from Nigeria, *African Journal of Biotechnology*, **5**:892-895.

- Gandjar, I.G., & Rohman, A., 2010, *Kimia Farmasi Analisis*, Cetakan VII, 220-236, 240-244, 252-256, 328, 365-368, 419-433, Pustaka Pelajar, Yogyakarta.
- Geissman, T.A., 1962, *The Chemistry of Flavonoid Compounds*, The Mac Millan Company, p.1-2, 43-51.
- Guenther, E., 1948, *The Essential Oils*, Vol. I, D. Van Nostrand Co., Inc., New York.
- Harborne, J.B., T.J., dan Mabry, H., 1975, *The Flavonoids*, Chapman and Hall, London.
- Harborne, J.B., 1984, *Phytochemical Methods : A Guide to Modern Techniques of Plant Analysis*, 2nd Ed., 55-76, Chapman and Hall, New York.
- Hendayana, S., Kadarohman, A., Sumarna, A., & Supriatna, A., 1994, *Kimia Analitik Instrumen* Ed. I, 219-222, IKIP Semarang Press, Semarang.
- Huopalahti, R., Kesaelahti, E., Linko, R., 1985, Effect of Hot Air and Freeze Drying on the Volatile Compounds of Dill (*Anethum graveolens* L.) herb., *J. Agric. Sci.*, Finland, **57**(2):133-138 *cit* Diaz-Maroto, M.C., Perez-Coello, M.S. dan Cabezudo. M.D. (2002a). Effect of drying method on the volatile in bay leaf (*Laurus nobilis* L.). *Journal of Agriculture and Food Chemistry* **50**: 4520-4524.
- Ibanez, E., Oca, A., de Murga, G. Lopez-Sebastian, S., Tabera, J. dan Reglero, G., 1999, Supercritical fluid extraction and fractionation of different preprocessed rosemary plants, *Journal of Agriculture and Food Chemistry*, **47**: 1400-1404 *cit* Wartini, N.M., Ina, P.T., 2010, Perbedaan Kandungan Senyawa Volatil Daun Salam (*Eugenia polyantha* Wight) pada Beberapa Proses Curing, *Agritech*, **30**(4):231-236.
- Jork, H., Funk, W., Fischer, W., & Wimmer, H., 1990, *Thin Layer Chromatography Reagents and Detection Methods*, Volume 1a, 195-198, 307-309, VCH Verlagsgesellschaft mbH, Weinheira.
- Ketaren, IR.S., 1985, *Pengantar Teknologi Minyak Atsiri*, 27-75, PN Balai Pustaka, Jakarta.
- Khopkar, S.M., 1990, *Konsep Dasar Kimia Analitik*, UI Press, Jakarta.
- Lawrence, G.H.M., 1951, *Taxonomy of Vascular Plants*, Mc. Millan Co., New York.

- Mabry, T.S., Markham, K.R., Thomas, M.P., 1970, *The Systematic Identification of Flavonoid*, 3-35, 165-171, Springer Verlag New York, Heidelberg, Berlin.
- Markham, K.R., 1988, *Cara Mengidentifikasi Flavonoid*, diterjemahkan oleh Kosasih Padmawinata, Penerbit ITB, Bandung.
- Mary, T.R., Anusha, K., Mallaiah, K.V., Ravindranadh, K., Rao, M.C., 2013, Phytochemical Studies of *Hyptis Suaveolens* (L.) Poit, *JCBPAT*, **1**:319-323.
- Mulja, M., & Sugianto, 1994, *Perkembangan Instrumentasi Kromatografi Gas*, 13-22, Airlangga University Press, Surabaya.
- Mulja, M., & Suherman, 1995, *Analisis Instrumental*, 28, Airlangga University Press, Surabaya.
- Mulyani, Sri, 1991, Daya antibakteri sari petroleum eter dan sari etanol hasil soksletasi bertingkat daun *Hyptis suaveolens* (L.) Poit., *Laporan Penelitian*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Muth, J.E.D., 1999, *Basic Statistics and Pharmaceutical Statistical Applications*, Marcel Dekker Inc., New York.
- Nantitanon, W., Chowwanapoonpohn, S., Okonogi, S., 2007, Antioxidant and Antimicrobial Activities of *Hyptis suaveolens* Essential Oil, *Sci. Pharm.*, **75**, 35-46.
- Nayak, P. S., Nayak S., Kar, D.M., Das, P., 2010, In Vitro Anthelmintic Activity Of Whole Plant Extracts Of *Hyptis suaveolens* Poit, *IJCPR*, **2**:50-51.
- Pavia, D.L., Lampman, G.M., dan Kriz-jr, G.S., 2001, *Introduction to Spectroscopy : A Guide for Students of Organic Chemistry*, 3th Edition, Thomson Learning Inc, London.
- Peerzada, N., 1997, Chemical Composition of the Essential Oil of *Hyptis Suaveolens*, *Molecules*, **2**:165-168.
- Pramono, S., 2014, *Bahan Ajar Analisis Kimia Tumbuhan Obat*, Fakultas Farmasi UGM, Yogyakarta.
- Rahman, M. Arif, 2002, Penetapan Parameter Standar Mutu Ekstrak Etanol 90% Kulit akar Senggugu (*Clerodendrum serratum* (L.) Moon) sebagai Antibakteri, *Skripsi*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Robinson, T., 1995, *Kandungan Organik Tumbuhan Tinggi*, Edisi ke-4, Terjemahan Kosasih Padmawinata, ITB Press, Bandung.

- Satish, V., Ravichandrian, V.D., Gavani, U., Paarakh, P.M., 2010, Antimicrobial studies on the extracts of *Cocculus hirsutus* Linn. and *Hyptis suaveolens* Poit., *Indian J. Nat. Prod. Resour.*, **1**:49-52.
- Sherma, J., Fried, B, 1996, *Handbook of Thin-Layer Chromatography*, Edisi 2, Marcel Dekker Inc., New York.
- Spangenberg, B., Poole, C.F., Weins, C., 2011, *Quantitative Thin-Layer Chromatography: A Practical Survey*, Springer-Verlag Berlin Heidelberg New York, Springer Science + Business Media, Germany.
- Stahl, E., 1985, *Analisis Obat Secara Kromatografi dan Mikroskopi*, diterjemahkan oleh Kosasih, Iwan Soediro, 1-17, 33-38, Penerbit ITB, Bandung.
- Sukandar, E.Y., 2006, Tren dan Paradigma Dunia Farmasi, Industri-Klinik-Teknologi Kesehatan, disampaikan dalam orasi ilmiah Dies Natalis ITB, http://itb.ac.id/focus/focus_file/orasi-ilmiah-dies-45.pdf, diakses Januari 2015.
- Susiarti, S., 2006, *Pengetahuan dan Pemanfaatan Tumbuhan Obat di Sabang - Pulau Weh, Nangroe Aceh Darussalam*, Edisi Khusus, Pusat Penelitian Biologi-LIPI, ISSN 1441 – 318X: 198-209.
- Tyler, V.E., Brady, L.R., Robbers, J.E., 1988, *Pharmacognosy*, Edisi 9, Lea & Febiger, Philadelphia.
- Venskutonis, R., 1997, Effect of Drying on the Volatile Constituents of Thyme (*Thymus vulgaris* L.) and Sage (*Salvina officinalis* L.), *Food Chemistry*, **59**: 219-227.
- Wagner, H., Bladt, S., 1996, *Plant Drug Analysis*, Edisi 2, Springer, Munich.
- Yousif, A.N., Scaman, C.H. Durance, T.D., B. Girard, B., 1999, Flavor Volatiles and Physical of Vacuum-Microwave and Air-Dried Sweet Basil (*Ocimum basilicum* L.), *Journal of Agriculture and Food Chemistry*, **47**: 4777-4778.