

DAFTAR PUSTAKA

- Achmad, H., 2001. Pengaruh Pemberian Ekstrak *Psidium guajava* Terhadap Jumlah Trombosit Pada Penderita Demam Berdarah Dengue di Bangsal Rawat Inap Penyakit Dalam RSUD Dr. Saiful Anwar Malang. **Majalah Kedokteran Universitas Brawijaya Malang**. Vol I No.18 April 2001.
- Achmad, S. A., 1990. Flavonoid and Phyto Medica, Kegunaan dan prospek. **Journal Phyto Medica**, Vol. 2, hal 120-127.
- Begum A.N., and Terao J., 2002. Protective effect of quercetin against cigarette tar extract-induced impairment of erythrocyte deformability. **J Nutr Biochem**. May Vol. 13 No. 5, p. 265-272.
- Blatter, A., and Reich, E., 2001. Recent investigations on St. John's Wort by HPTLC. Proc. Intern. Symp. On Planar Seapation. **Planar Cromatography**. pp. 23-32.
- Brasseur, T.H., Wauters, J.N., and Angenot, L., 1988. Densitometric determination of quercetin heterosides in plant extracts. **J. Chromatography** **467**. p 260-264.
- Budavari, S., 1996 . **The Merk Index an Encyclopedia of Chemical, Drug and Biologicals. Twelft Edition**. USA: Merck & Co., Inc, p 8218.
- Choi, E.J., Chee, K.M., and Lee, B.H., 2003. Anti- and prooxidant effects of chronic quercetin administration in rats. **Eur J Pharmacol**. Dec Vol. 482 No 1-3, p 281-5.
- Chin, L., Lin, Y. R., Huang, C.Y., Wen, K.C., 2000. Evaluation of Quantitative Analysis of Flavonoid Aglycones in *Ginkgo biloba* Extract and Its Products. **Journal of Food and Drug Analysis**. Vol. 8, No. 4, p 289-296
- Cornish, K.M., Williamson, G., and Sanderson, J., 2002. Quercetin metabolism in the lens: role in inhibition of hydrogen peroxide induced cataract.. **Free Radic Biol Med**. Jul , Vol. 33 No. 1, p. 63-70.
- Departemen Kesehatan RI, 1977. **Materia Medika Indonesia jilid I**. Jakarta : Departemen Kesehatan RI, hal 90 -94
- Departemen Kesehatan RI, 1995. **Farmakope Indonesia Edisi IV**. Jakarta: Departemen Kesehatan RI.
- Dirjen. POM Dep. Kes RI, 2000. **Parameter Standar Umum Ekstrak Tumbuhan Obat**. Jakarta : Dep. Kes RI, hal 7-11.

- Exharchou, E., Nenadis, N., Tsimidou, M., Geronthanussis, I. P., Traganis, A., Boskou, D., 2002. Antioxidant activities and phenolic composition of extracts from Greek oregano, Greek sage, and summer savory. **J. Agric. Food. Chem** **50**. p 5294-5299
- Harborne, JB., 1973. **Phytochemical Methods**. London : Chapman and Hall, p 52 -53.
- Jilai, L., Liurong, Y., and Yuzhu, Z., 1996. Determination of flavonol glycosides in the leaf of Ginkgo biloba L. by thin-layer chromatography. **J. Chin. Trad. Med.** Vol 21, p 106-108.
- Guilliams, Thomas G., 1998. A Concise Update of Important Issues Concerning Natural Health Ingredients. **Allergies: The Natural Approach**. Volume 1, No. 2.
- Hargono, D., 2003. Beberapa Hasil Penelitian yang Mendukung Manfaat Tumbuhan Jambu Biji (*Psidium guajava* L.). **Jurnal Ilmu Kefarmasian Indonesia**. ISSN Vol I. No. I April, hal 33- 38.
- Horwitz, W., 2000. **The Scientific Association Dedicated to Analytical Excellence Official of Methods of Analysis of AOAC International, 17th edition Vol. II**. USA : AOAC international.
- [http://www.thorne.com/pdf/journal/3-2/quercetin monograph.pdf](http://www.thorne.com/pdf/journal/3-2/quercetin%20monograph.pdf). Diakses pada 12 september 2003
- Indrayanto, G., 1994. Metode Validasi pada Analisis Kimia. **Prosiding Pendidikan Berkelanjutan Apoteker. No. 7**. Surabaya : Fakultas Farmasi Universitas Airlangga.
- Jamshidi, A., Adjvadi, M., Husain, S. W., 2000. Determination of kaemferol and quercetin in an extract of ginkgo biloba leaves by HPTLC. **J. Planar Chromatography** . Vol 13, p 57-59.
- Kulevanova, S., Stevova , M., and Stavilov, T., 2000. Determination of total flavonoid and quercetin in *Hiperici herba* and in its aqueous, aqueous-ethanolic and oil extracts. **Acta Pharm.** Vol. 50, pp 29-37.
- Mulja, H. Muhammad, dan Suharman, 1995. **Analisis Instrumental**. Surabaya : Airlangga University Press, hal 223- 32.
- Markham, 1988. **Cara Mengidentifikasi Flavonoid**. Penerjemah Kosasih Padmawita, Bandung : ITB, hal 15.

- Miller, J.M., and Chowter, J.B., 2000. **Analytical Chemistry in GMP Environment**. Canada: John Willey & Sons, Inc.
- Naidu, P.S., Singh, A., Joshi, D., Kulkarni, S.K., 2003. Possible mechanisms of action in quercetin reversal of morphine tolerance and dependence. **Addict Biol.** Vol. 8 No. 3 Sep 2003, p. 327-36.
- Nicolau, M., Dovichi, S.S., and Cuttle, G., 2003. Pro-inflammatory effect of quercetin by dual blockade of angiotensin converting-enzyme and neutral endopeptidase in vivo. **Nutr Neurosci.** Oct, Vol. No. 5, p. 309-16.
- Papay, E., Szotyori, Nagy, 1994. Herbal mixtures to the up to date medicinal products. **Gyogyszerészet** 38. p 189-192.
- Smolarz, H.D., Matysik, G., and Wojciak-Kosior, M., 2000. High-performance thin layer chromatography and densitometric determination of flavonoids in *Vaccinium myrtillus* L and *Vaccinium vitis-idaea*. L. **J. Planar Chromatography**. Vol. 13, p 101-105.
- Suntornsuk, L., Kasemsook, S., and Wongyai, S., 2003. Quqntitative analysis of aglocone quercetin in mulberry leaves (*Morus alba* L.) by capillary zone electrophoresis. **Electrophoresis**. Vol. 24, Issue 7-8, p 1236-41
- Touchstone, J.C., and Dobbins, M. F., 1983. **Practise of Thin Layer Chramatography Second Edition**. New York : John Willey & Sons. Inc, p 1- 15.
- Tjitrosoepomo, G., 1988. **Taksonomi Tumbuhan (spermatophyta)**. Yogyakarta : UGM press.
- United States Pharmacopeial Convention, 2003. **The Official Compendia of Standards US Pharmacopeia 26/ NF 21**. USA : United States Pharmacopeial Convention. Inc, p 2440-42.
- Zhang, W.J., Chen, B.T., Wang, C.Y., Zhu, Q.H., Mo, Z.X., 2003. Mechanism of quercetin as an antidiarrheal agent. **Di Yi Jun Yi Da Xue Xue Bao**. Oct, Vol. 23 No.10, p.1029-1033.