

DAFTAR PUSTAKA

- Anonim, 2012. Peraturan Menteri Kesehatan Republik Indonesia Nomor 007 Tahun 2012 Tentang Registrasi Obat Tradisional. Kementrian Kesehatan, Indonesia.
- Anonim, 2008, The United State Pharmacopeia, 29th Ed., 3050-3053, United State Pharmacopeia Convention Inc., Rockville AOAC, 2002, Official Methods of Analysis of AOAC International, AOAC International.
- Badan Litbang Kesehatan (2010) Laporan hasil riset kesehatan dasar tahun 2010. Jakarta: Badan Litbang Kesehatan.
- [BPOM] Badan Pengawasan Obat dan Makanan. 2010. Acuan Sediaan Herbal, Volume kelima edisi pertama. Jakarta: Direktorat OAI.
- [BPOM] Badan Pengawas Obat dan Makanan Republik Indonesia, 2010, Tentang Obat Tradisional Mengandung Bahan Kimia Obat, HM.03.03.1.43.08.10.8013.
- [BPOM] RI. 2013. Info POM Badan Pengawas Obat dan Makanan Republik Indonesia. *Info POM* , 14 (5).
- BPOM, 2004. *Keputusan Kepala Badan Pengawas Obat dan Makanan Nomor : HK.00.05.4.2411 Tentang Ketentuan Pokok Pengelompokan dan Penandaan Obat Bahan Alam Indonesia*. Badan Pengawas Obat dan Makanan, Jakarta; p.1-4.
- BPOM, 2015. *Materi Edukasi Tentang Peduli Obat dan Pangan Aman*. Balai Besar Badan Pengawas Obat dan Makanan, Jakarta; p.1-15.
- Bunchorntavakul, C. & Reddy, K. R. 2013. Acetaminophen-Related Hepatotoxicity. *Clin Liver Dis*. Vol. 17 (2013): 587-607.
- Danzer, K., Otto, M., Currie, L.A., 2004. Guidline for Calibration in Analytical Chemistry Part 2. Multispecies Calibration (IUPAC Technical Report). *Pure Appl Chem*. 76; p.1215-1225.

- El-Gindy, A., Emara, S., Mostafa, A., 2006. Application and validation of chemometrics-assisted spectrophotometry and liquid chromatography for the simultaneous determination of six-component pharmaceuticals. *J. Pharm. Biomed. Anal.* 41; p.421–430.
- Faber, N.M., Rajkó, R., 2007. How to avoid over-fitting in multivariate calibration—The conventional validation approach and an alternative. *Anal. Chim. Acta.* 595; p.98–106.
- Gad, H.A., El-Ahmady, S.H., Abou-Shoer, M.I. dan Al-Azizi, M.M. (2012). Application of chemometrics in authentication of herbal medicines: A review. *Phytochemical Analysis* 24: 1-24.
- Gunawan, S. G. (Ed.). 2011. *Farmakologi dan Terapi*. Edisi 5. Jakarta: Balai Penerbit FK UI.
- Handayani, L., Suharmiati. 2009. *Meracik Obat Tradisional Secara Rasional*. Depok: Agromedia.
- Hansen, S. H., Bjergaard, S. P., & Rasmussen, K. E. 2012. *Introduction to Pharmaceutical Chemical Analysis*. United Kingdom: Wiley.
- Hahn-Deinstrop, 2007. *Applied Thin-Layer Chromatographic*. Willey-VCH Verlag GmbH & Co. KGaA, Germany; p.23-25.
- Hughes, J., Ayoko, G., et al. 2013. Rapid Quantification of Methamphetamine using Attenuated Total Reflectance Fourier Transform Infrared Spectroscopy (ATR-FTIR) and Chemometric Oplosone, 7(8): 1-7.
- Khopkar. 2008. *Konsep Dasar Kimia Analitik*. Jakarta : Erlangga.
- Miller, J.N., Miller, J.C., 2010. *Statistics and Chemometrics for Analytical Chemistry*, 6. ed. Prentice Hall, Harlow. P.256.
- Osborne, S., Jordan, R., 1997. Method of Wavelength Selection for Partial Least Squares. *Analyst* 122, p.1531–1537.

- Rasyida, K., Kuswandi, B., Kristiningrum, N., 2014. (Detection of Zamzam Water Purity Using Fourier Transform Infrared (FTIR) Spectroscopy Technique and Chemometrics) 2, 7.
- Rohman, A., Che Man, Y., 2011. Analysis of Lard in Cream Cosmetics Formulations Using FTIR Spectroscopy and Chemometrics. *Middle-East JSci Res.* 7; p.726–732.
- Rohman, A., 2014. *Spektroskopi Inframerah dan Kemometrika untuk Analisis Farmasi*. Pustaka Pelajar, Yogyakarta; p.130-132.
- Rohman, A., Sudjadi, Devi, Ramadhani, D., Nugroho, A., 2015. Analysis of Curcumin in *Curcuma longa* and *Curcuma xanthorrhiza* Using FTIR Spectroscopy and Chemometrics. *Res. J. Med. Plant.* 9; p.179–186.
- Sankari, G., E, Kriahnamoorthy, S. Jayakumaran, S. Gunaeakaran, V.V. Priya, S. Subramanlam, S. Subramanlam, and S.K. Mohan. 2010 Analysis of serum immunoglobulins using fourier transform infrared spectral measurements. *Biol. Med.* 2(3):42-48.
- Sun, S., Chen, J., Zhou, Q., Lu, G. dan Chan, K. (2010). Application of mid-infrared spectroscopy in the quality control of traditional Chinese medicines. *Planta Medica* 76: 1987-1996.
- Sweetman SC. Martindale Thirty-Sixth edition. London: Pharmaceutical Press. 2009; p.
- Tjay, K. Rahardja. 2009. *Obat-Obat Penting*. Jakarta: PT Elex Media Komputindo.
- Tourisma T. Identifikasi dan Penentuan Kadar Parasetamol dan Fenilbutazon dalam Jamu Pegal Linu yang Beredar di Surabaya Secara Kromatografi Lapis Tipis-Densitometri. Surabaya: Unika Widya Mandala. 2011; p.
- Varmuza K. 2002. *Applied chemometrics: from chemical data to relevant information*. Cairo (EGP): 1st Convergence on Chemistry.
- Watson, D.G. 1999. *Pharmaceutical Analysis: A textbook for pharmacy students and pharmaceutical chemists*, Churchill Livingstone, UK.

Yudhapratama, Ersan dkk. 2010. Penentuan Keberadaan Zat Aditif pada Plastik Kemasan Melalui Perlakuan Pemanasan pada Spektrometer IR. Bandung : UPI.

Zou HB, Yang GS, Qin ZR. 2005. Progress in quality control of herbal medicine with IR fingerprint spectra. *Analytical Letters*. 38: 1457-1475.



