

## DAFTAR PUSTAKA

- Agoes, G. 2008. *Pengembangan Sediaan Farmasi*. Edisi Revisi dan Pelunasan. Bandung: ITB. Hal 19-209.
- Anonim. 2001. *Introduction To Fourier Transform Infrared Spectrometry*. Madison: Thermo Nicolet Corporation
- Bhattacharya, S., H. G. Brittain, R., and Suryanarayan. 2009. *Thermoanalytical and Crystallographic Methods in: Polymorphism in Pharmaceutical Solids*. Brittain. H. G. (Ed.) 2nd ed. New York: Informa Healthcare USA Inc. P. 318-338.
- Borwanker, R. P., Frye, L. A., Blaurock, A. E., and Sasevich, F. J. 1992. "Rheological Characterization of Melting of Margarines and Table Spreads." *J Food Eng* 16. P. 55-74.
- Butarbutar, M.E.T. 2018. "Karakterisasi Polimorfisme Lemak Biji Tengkawang Layar (*Shorea mecistopteryx* Ridley)". *Skripsi*. Sekolah Tinggi Farmasi Indonesia Bandung. Hal 21-26.
- Callister, Jr. W. D., and Rethwisch, D. G. 2009. "Materials Science and Engineering." *An Introduction 8th*. United Kingdom: John Wiley and Sons Inc.
- Fambayun, R. A. 2014. *Budidaya Tengkawang Untuk Kayu Pertukangan, Bahan Makanan, dan Kerajinan*. Bogor: IPB Press. Hal 1-16
- Fernandes, A., dan Maharani, R. 2015. *Teknologi Tepat Guna Tengkawang*. Samarinda: Balai Besar Penelitian dan Pengembangan Ekosistem Hutan Dipterokarpa. Hal. 21.
- Gilmore, C. J. 2011. *X-Ray Diffraction*. in: *Solid State Characterization of Pharmaceuticals*. United Kingdom: John Wiley and Sons Ltd. P. 35-69
- Gusti, R. E. P., Zulnely, dan Kusmiyati, E. 2012. "Sifat Fisika Kimia Dari Empat Jenis Pohon Induk." *Jurnal*. Bogor: Pusat Penelitian dan Pengembangan Keteknikan Kehutanan dan Pengolahan Hasil Hutan.
- Herrera, M. L., and Hartel, R. W. 2000. "Effect of Processing Conditions on Physical Properties of a Milk Fat Model System: Microstructure, Physical and Textural Evaluation of Some Shortenings and Margarines." *J Am Oil Chem. Soc.* 77. P. 1197-1204.
- Krisschenbauer. 1960. "Fat and Oil." *An Outline of Their Chemistry and Technology*. New York: Reinhold Publishing Co. Hal
- Lawler, P. J., and Dimick, P. S. 1998. *Crystallization and Polymorphism of Fats*. In: Akoh, C. C., and Min, D. B. *Food Lipids: Chemistry, Nutrition, and Biotechnology*. New York: Marcel Dekker Inc. Hal 229-250.
- Lawler, P. J., and Dimick, P. S. 2002. *Crystallization and Polymorphism of Fats*. In: Akoh, C. H., and Min, D. B (ed.). *Food Lipids: Chemistry, Nutrition, and Biotechnology*. Eds. 2. New York: Marcel Dekker Inc. Hal 279-297.

- Man, L de., Man, J. M de., and Blackman, B. 1989. "Physical and Textural Evaluation of Some Shortenings and Margarines." *J Am Oil Chem. Soc.* 66. P. 128-132.
- Maharani, R., Fernandes, A., dan Pujiarti, R. 2015. "Comparison of Tengkawang Fat Processing and Its Effect on Tengkawang Fat Quality from Sahan and Nanga Yen Villages, West Kalimantan, Indonesia." *Jurnal*. Samarinda: Balai Besar Penelitian Ekosistem Dipterokarpa, Badan Penelitian, Pengembangan dan Inovasi, Kementerian Lingkungan Hidup dan Kehutanan.
- Maharani, R., dan Fernandes, A. 2015. "Tengkawang Shell Potential as Raw Material of Energy." *Paper Presented at The International Conference of Indonesia Forestry Researchers III*. Samarinda: Dipterocarps Research Center.
- Metin, S., and Hartel, R.W. 2005. *Crystallization of Fats and Oil*. In: Shahidi F. *Bailey's Industrial Oil and Fat Product*. Ed. 6. Vol. 5. Hoboken: John Wiley and Sons Inc.
- Munson, E. J. 2009. *Analytical Techniques in Solid-State Characterization*. In: Qiu, Y., Chen, Y., dan Zhang, G. G. Z. *Pharmaceutical Theory and Practice: Developing Solid Oral Dosage Forms*. United Kingdom: Elsevier's Science and Technology. P. 61-71.
- Miskandar, M. S., Che Man, Y. B., Yusoff, M. S. A., Rahman, R. A. 2003. "Effect of Scraped-Surface Tube Cooler Temperature on the Physical Properties of Palm Oil Margarine." *J Am Oil Chem. Soc.* 79. P. 931-936.
- Richard, D., Watter O., and Peter, J. 2000. *Introduction to Fats and Oils Technology*. New York: AOCS Press.
- Stuart, B. 2004. *Infrared Spectroscopy: Fundamentals And Applications*. John Wiley and Sons, Chichester, United Kingdom. PI-29
- Sonntag, N. O. V. 1979. *Composition and Characteristics of Individual Fat and Oils*. In Swern, D. 1979. *Bailey's Industrial Oil and Fats Product*. Vol. I 4<sup>th</sup> Edition. New York: John Wiley and Son.
- Sumadiwangsa, S. 2007. *Nilai dan Daya Guna Penanaman Pohon Tengkawang (Shorea spp.)*. Kalimantan: Departemen Kehutanan RI. Hal 73-77.
- Syahri, J. 2008. "Isolasi Senyawa Fenolik dari Kulit Batang *Shorea seminis* dan Uji Aktivitasnya sebagai Antibakteri". *Thesis*. Padang: Universitas Andalas. Hal 21-25.
- Sukardjo. 2002. *Kimia Fisika*. Jakarta: PT. Rineka Cipta. Hal. 124-125
- Suryanarayanan, R., and Rastogi, S. 2007. *Encyclopedia of Pharmaceutical Technology*. 3rd Edition. Vol. 6. USA: Informa Healthcare Inc. Hal 4103-4116.
- Winarto, F. G. 1992. *Kimia Pangan dan Gizi*. Jakarta: PT. Gramedia Pustaka Utama. Hal 4-13.
- Watson, David G. 2009. *Analisis Farmasi : Buku Ajar Untuk Mahasiswa Farmasi Dan Praktisi Kimia Farmasi*. Jakarta: EGC. (Alih Bahasa: Winny R. Syarief)
- Younis., and Latiwish, M. 2015. Stability testing in pharmacy: a riview. *International Journal Of Institutional Pharmacy And Life Sciences*, 5(1): 108-116.

