

DAFTAR PUSTAKA

- Alam, M.S., Ali, M.S., Alam, M.I., Anwer, T., & Safhi, M.M.A., 2015, Stability Testing of Beclomethasone Dipropionate Nanoemulsion, *Tropical Journal of Pharmaceutical Research*, **14** (1), 15.
- Anonim, 1985, *Tanaman Obat Indonesia*, Jilid I & II, 20, 57 & 85, 99, Departemen Kesehatan RI, Jakarta.
- Anonim, 2010, *Pseudomonas aeruginosa* NCTC, <http://www.hpacultures.org.uk/collections/nctc.jps>, 15 April 2015.
- Anonim, 2014, *Staphylococcus aureus* ATCC 29213, www.atcc.org, 15 April 2015.
- Ansel, H.C., 1989, *Pengantar Bentuk Sediaan Farmasi*, diterjemahkan oleh Farida Ibrahim, Edisi Keempat, 382, Penerbit Universitas Indonesia, Jakarta.
- Atlas, Ronald M., 2010, *Handbook of Microbiological Media*, Fourth Edition, 1249, CRC Press, USA.
- Aucken, H.M., Ganner, M., Murchan, S., Cookson, B.D., & Johnson, A.P., 2002, A New UK Strain of Epidemic Methicillin-Resistant *Staphylococcus aureus* (EMRSA-17) Resistant to Multiple Antibiotics, *Journal of Antimicrobial Chemotherapy*, **50**, 171-175.
- Azeem, A., Rizwan, M., Ahmad, F.J., Iqbal, Z., Khar, R.K., Aqil, M., & Talegaonkar, S., 2009, Nanoemulsion Components Screening and Selection: a Technical Note, *AAPS PharmSciTech*, **10** (1), 69.
- Bali, V., Ali, M., & Ali, J., 2010, Study of Surfactant Combinations and Development of A Novel Nanoemulsion for Minimising Variations in Bioavailability of Ezetimibe, *Colloids and Surfaces B: Biointerfaces*, **76**, 411-412, 415-417.
- Bawalan, D.D., dan Chapman, K.R., 2006, *Virgin Coconut Oil: Production Manual for Micro- and Village- Scale Production*, 12-16, Thammada Press Co. Ltd, Bangkok.
- Brooks, G.F., Carroll, K.C., Butel, J.S., & Morse, S.A., 2007, *Jawetz, Melnick & Adelsberg's Medical Microbiology*, 24th Edition, 167-168, 227, 317-323, 372-373, The McGraw-Hill's Company, New York.

- Chirife, J., Herszage, L., Joseph, A., Bozzini, J.P., Leardini, N., & Kohn, E.S., 1983, In Vitro Activity of Concentrated Polyethylene Glycol 400 Solutions, *Antimicrobial Agents and Chemotherapy*, **24** (3), 411.
- Denyer, S.P., dan Baird, R.M., 2007, *Guide to Microbiological Control in Pharmaceuticals and Medical Devices*, 18-19, CRC Press, New York.
- Galindo-Rodriguez, S., Alle'mann, E., Fessi, H., & Doelker, E., 2004, Physicochemical Parameters Associated with Nanoparticle Formation in the Salting-out, Emulsification-Diffusion, and Nanoprecipitation Methods, *Pharmaceutical Research*, **21** (8), 1429.
- Gandjar, I.G., dan Rohman, A., 2007, *Kimia Farmasi Analisis*, 323, 353, 359-360, 362-366, Pustaka Pelajar, Yogyakarta.
- Gregg, J.A., 1966, New Solvent System for Thin Layer Chromatography of Bile Acids, *Journal of Lipid Research*, **7**, 580.
- Guenther, E., 1948, *The Essential Oil*, Vol. I, Van Nostrand Company, Inc., New York.
- Guenther, E., 1985, *Pengantar Teknologi Minyak Atsiri*, diterjemahkan oleh S. Ketaren, 21, 27, 379, PN Balai Pustaka, Jakarta.
- Gutierrez, J.M., Gonzales, C., Maestro, A., Sole, I., Pey, C.M., & Nolla, J., 2008, Nano-emulsions : New Applications and Optimization of Their Preparation, *Current Opinion in Colloid and Interface Sci*, 245-251.
- He, W., Tan, Y., Tian, Z., Chen, L., Hu, F., & Wu, W., 2011, Food Protein-Stabilized Nanoemulsions as Potential Delivery Systems for Poorly Water-Soluble Drugs: Preparation, In Vitro Characterization, and Pharmacokinetics in Rats, *International Journal of Nanomedicine*, **6**, 523.
- Jain, K., Kumar, R.S., Sood, S., & Gowthamarajan, K., 2013, Enhanced Oral Bioavailability of Atorvastatin Via Oil-in-Water Nanoemulsion Using Aqueous Titration Method, *J. Pharm. Sci. & Res.*, **5** (1), 19.
- Jo, J.T.H., Brinkman, F.S.L., & Hancock, R.E.W, 2003, Aminoglycoside Efflux in *Pseudomonas aeruginosa*: Involvement of Novel Outer Membrane Proteins, *Antimicrobial Agents and Chemotherapy*, **47** (3), 1101-1111.
- Jorgensen, J.H., dan Ferraro, M.J., 2009, Antimicrobial Susceptibility Testing: A Review of General Principles and Contemporary Practices, *Medical Microbiology*, **49**, 1750.

- Kale, N.J. dan Allen Jr., L.V., 1989, Studies on Microemulsions Using Brij 96 as Surfactant and Glycerin, Ethylene Glycol, and Propylene Glycol as Cosurfactants, *International Journal of Pharmaceutics*, Volume **57**, Issue 2, 87-93.
- Liu, R., 2008, *Water-Insoluble Drug Formulation*, Second Ed., 116-117, CRC Press, New York.
- Madigan, M.T., Martinko, J.M., & Parker, J., 2000, *Brock Biology of Microorganism*, 9th Edition, Prentice-Hall Inc., New Jersey.
- Martin, A., Swarbick, J., & Cammarata, A., 1990, *Farmasi Fisik*, diterjemahkan oleh Yoshita, Buku I, 119-120, Penerbit Universitas Indonesia, Jakarta.
- Mudshinge, S.R., Deore, A.B., Patil, S., & Bhalgat, C.M., 2011, Nanoparticles: Emerging Carriers for Drug Delivery, *Saudi Pharmaceutical Journal*, **19**, 130.
- Obtrisch, M.D., Fish, D.N., MacLaren, B.J., & Jung, R., 2005, Nosocomial Infections Due to Multidrug-Resistant *Pseudomonas aeruginosa*: Epidemiology and Treatment Options, *Pharmacotherapy*, **25** (10), 1353-1364.
- Pelczar, M.J., & Chan, E.C.S., 1986, *Dasar-Dasar Mikrobiologi*, diterjemahkan oleh Ratna Siri Hadioetomo dkk., Edisi 1, 46, UI Press, Jakarta.
- Pertiwi, D.V., 2014, Formulasi Nanopartikel Ribosome-Inactivating Protein *Mirabilis jalapa* L. (RIP MJ) Tertarget Menggunakan Kitosan Rantai Pendek – Pektin Terkonjugasi Antibodi Anti-Epcam dan Uji Sitotoksik pada Sel Kanker Payudara, *Tesis*, Universitas Gadjah Mada, Yogyakarta.
- Pratiwi, S.U.T., 2008, *Mikrobiologi Farmasi*, 188-191, Penerbit Erlangga, Jakarta.
- Pratiwi, S.U.T., 2015 Antimicrobial and Antibiofilm Compounds From Indonesian Medicinal Plants, *Disertasi*, Leiden University, The Netherlands.
- Pratiwi, S.U.T., Lagendjik, E.L., Weert, S.D., Idroes, R., Hertiani, T., & Hondel, C.V.D., 2015, Effect of *Cinnamomum burmannii* Nees ex Bl. And *Massoia aromatica* Becc. Essential oils on Planktonic Growth and Biofilm Formation of *Pseudomonas aeruginosa* and *Staphylococcus aureus* In Vitro. *IJARNP*, **8** (2), 1-13.
- Quave, C.L., Plano, L.R.W., Pantuso, T., & Bennett, B.C., 2008, Effects of Extracts from Italian Medicinal Plants on Planktonic Growth, Biofilm Formation and Adherence of Methicillin-Resistant *Staphylococcus aureus*, *J. of Ethnopharmacology*, **118** (3), 418-428.

- Rastogi, S.C., 2003, *Cell and Molecular Biology*, Second Edition, 120-121, New Age International Ltd., New Delhi.
- Rowe, R.C., Sheskey, P.J., & Quinn, M.E., 2009, *Handbook of Pharmaceutical Excipients*, 6th edition, 517-518, 549-550, Pharmaceutical Press, London.
- Shakeel, F., Baboota, S., Ahuja, A., Ali, J., Faisal, M.S., & Shafiq, S., 2008, Stability Evaluation of Celecoxib Nanoemulsion Containing Tween 80, *Thai Journal Pharm. Sci*, **32**, 4-9.
- Soegihardjo, C.J., 1990, Propagasi Mesoyi (*Massoia aromatica* Becc.) dan Daun Jintan (*Coleus amboinicus* Lour.) dengan Teknik Kultur Jaringan, *Laporan Penelitian*, Lembaga Penelitian UGM, Yogyakarta.
- Solans, C., Izquierdo, P., Nolla, J., Azemar, N., & Garcia-Celma, M.J., 2005, Nanoemulsions, *Current Opinion in Colloid and Interface Science*, 102-110.
- Stahl, E., 1970, *Analisis Obat secara Kromatografi dan Mikroskopi*, diterjemahkan oleh Kosasih Padmawinata & Iwang Soediro, 1985, 17, Penerbit ITB, Bandung.
- Sulistyo, 1971, *Farmakologi dan Terapi*, EKG, Yogyakarta.
- Tangwatcharin, P., dan Khopaibool, P., 2012, Activity of Virgin Coconut Oil, Lauric Acid or Monolaurin in Combination with Lactic Acid Against *Staphylococcus aureus*, *Southeast Asian J Trop Med Public Health*, **43** (4), 969.
- Tisserand, R., dan Young, R., 2014, *Essential Oil Safety: A Guide for Health Care Professionals*, 346-348, Churchill Livingstone Elsevier, London.
- Toutain-Kidd, C.M., Kadivar, S.C., Bramante, C.T., Bobin, S.A., & Zegans, M.E., 2009, Polysorbate 80 Inhibition of *Pseudomonas aeruginosa* Biofilm Formation and Its Cleavage by the Secreted Lipase LipA, *Antimicrobial Agents and Chemotherapy*, **53** (1), 136-137.
- Wagner, H., dan Bladt, S., 1996, *Plant Drug Analysis A Thin Layer Chromatogram* Second Edition, 151-152, Springer, Munchen.
- Yalkowsky, S.H., 1981, *Techniques of Solubilization of Drugs*, Vol.12, 23, Marcel Dekker Inc., New York.