

DAFTAR PUSTAKA

- Allen, L. V., 2002, *The Art, Science and Technology of Pharmaceutical Compounding*, American Pharmaceutical Association, Washington D.C, 263, 277, 301 – 310.
- Alissya, S.N.S.P., Mufrod, dan Purwanto, 2013, Antioxydant Activity Of Cream Dosage Form Of Tomato Extract (*Solanum lycopersicum L*), *Majalah Obat Tradisional (Tradisional Medicine Journal)*, **18(3)**: 132 – 140.
- Ansel G., 1989, *Pengantar Bentuk Sediaan Farmasi Edisi Keempat*, Penerjemah Farida Ibrahim, UI Press, Jakarta, 390 – 397.
- Ariyani, S.B., dan Supriyatna, N., 2013, Perbandingan Karbopol dan Karboksimetil Selulosa Sebagai Pengental Pada Pembuatan Bioetanol Gel, *Biopropal Industri*, **4(2)**: 59 – 64.
- Asmara, A., Daili, S.F., Noegrohowati, T., dan Zubaedah, I., 2012, Vehikulum Dalam Dermatoterapi Topikal, *MDVI*, **39(1)**: 25 – 35.
- Bajaj, S., Singla, D., dan Sakhija, N., 2012, Stability Testing of Pharmaceutical Products, *Journal of Applied Pharmaceutical Science*, **02(03)**: 129 – 138.
- Bakkali, F., Averbeck, S., Averbeck, D., Idaomar, 2008, Biological Effects of Essential Oil- A Review Food Chem, *Toxicol*, **46**, 446 – 475.
- Barel, A. O., Paye, M., dan Maibach, H. I., 2009, *Handbook of Cosmetic Science and Technology*, 3rd Edition, Informa Healthcare, USA, 327-329.
- Block, S., 2003, *Disinfection, Sterilization and Preservation*, 4th Edition, Williams and Wilkins, Philadelphia, 10, 174.
- Carbajal, D., Casaco, A., Arruzazabala, L., Gonzalez, and Tolon, Z., 1989, Pharmacological study of *Cymbopogon citratus* leaves, *J Ethnopharmacol*, **25(1)**: 103 – 107.
- Das, B., Nayak, A. K., dan Nanda, U., 2013, Topical Gels of Lidocaine HCl Using Cashew Gum and Carbopol 940: Preparation and In Vitro Skin Permeation, *Int J Biol Macromol*, **62**, 514.
- Departemen Kesehatan Republik Indonesia, 1995, Farmakope Indonesia Edisi IV, Jakarta, Direktorat Jendral Pengawasan Obat dan Makanan, 1039.

- Donovan, M. D., dan Flanagan, D. R., 1996, Bioavailability of Disperse Dosage Forms, dalam Libermann, H.A., Lachman, L., Schwartz, J.B., *Pharmaceutical Dosage Forms: Disperse System*, 2nd Ed., Marcell Dekker Inc., New York, 2, 316.
- Draelos, Z. D., dan Lauren A. Thaman., 2006, Cosmetic Formulation of Skin Care Product, New York, Taylor and Francis Group, 11.
- Garg, A., Deepikam, A., Sanjay, G., dan Anil, K. S., 2002, *Spreading of Semisolid Formulation*, Pharmaceutical Technology, USA, 90.
- Heyne, K., 1987,*Tumbuhan Berguna Indonesia*, Jilid III, Badan Litbang Kehutanan Jakarta, Jakarta, 188.
- Jones, D.S., Bruschi, M. L., Panzeri, H., Gremiao, M. P. D., Freitas, O., and Lara, E.H.G., 2007, Semisolid Systems Containing Propolis For The Treatment Of Periodontal Disease: In Vitro Release Kinetics, Syringeability, Rheological, Textural, And Mucoadhesive Properties, *J. Pharm. Sci.*, **96** (8): 2074 – 2089.
- Kewscience, 2015, *Plants of the world online*, <http://powo.science.kew.org/taxon/urn:lsid:ipni.org:names:3968961#source-KSP> diakses pada 2 Februari 2018.
- Kuncari, E., Iskandarsyah, I., dan Praptiwi, P., 2015, Evaluasi, Uji Stabilitas Fisik Dan Sineresis Sediaan Gel Yang Mengandung Minoksidil, Apigenin Dan Perasan Herba Seledri (*Apium Graveolens L.*), *Buletin Penelitian Kesehatan, North America*, **42**: 213 – 222.
- Kurniawati, L., Hapsari, I., dan Hartanti, D., 2010, Daya Repelan Gel Minyak Atsiri Bunga Kenanga (*Cananga odorata* (Lmk) Hook.f & Thoms) Dalam Basis Carbopol, Terhadap Nyamuk *Aedes aegypti*, *Pharmacy*, **7**(3): 38 – 49.
- Lund, W., 1994, *The Pharmaceutical Codex*, 12th Ed., Principle and Practice of Pharmaceutics, The Pharmaceutical Press, London, 134-154, 577- 600
- Manus, N., YamLean, P.V.Y., Kojong, N.S., 2016, Formulasi Sediaan Gel Minyak Atsiri Daun Sereh (*Cymbopogon citratus*) Sebagai Antiseptik Tangan, *Jurnal Ilmiah Farmasi*, **5**(3): 85 – 93.
- Marriot, N. G., 1999, *Principles of Food Sanitation 4th ed*, Maryland: AN Aspen Publication, Gaithersburg.

- Naik., M.I., Fomda, B.A., Jaykuman, E., and Bhat, J.A., 2010, Antibacterial Activity Of Lemongrass (*Cymbopogon citratus*) Oil Against Some Selected Phatogenic Bacterials, *Asia Pasific Journal of Tropical Medicine*, 535 – 538.
- Najmuddin, M., Mohsin, A.A., Khan, T., Patel, V., Shelar, S., 2010, Formulation and Evaluation of Solid Dispersion Incorporated Gel Ketoconazole, *Research Journal of Pharmaceutical, Biological and Chemical Sciences*, **1(2)**: 406 – 412.
- Paye, M., Andre O. B., dan Howard I. M., 2001, Handbook of Cosmetic Scienceand Technology, Marcel Dekker, Inc., New York, 221-225.
- Ravinder, K., Pawan, K., Gaurav, S., Paramjot, K., Gagan, S., and Appramdeep K., 2010. *Pharmacognostical Investigation of Cymbopogoncitratus (DC) Stapf. Der Pharmacia Lettre*, 2(2):<http://scholarsresearchlibrary.com/archive.html>. Diakses pada 8 Nopember 2017.
- Ross, I.A., 1999,*Medicinal Plants of The World, Part 1: Chemical constituents, Traditional Modern medicinal uses*, Humana Press Inc, New Jersery, 119 – 125.
- Rowe, R.C., Sheskey, P.J., and Owen, S.C., 2009, *Handbook of Pharmaceutical Exipients*, Pharmaceutical Press, London, 110, 441 – 444, 754 – 755.
- Sari, D. K., Sugihartii, N., dan Yuwono, T., 2015, Evaluasi Uji Iritasi Dan Uji Sifat Fisik Sediaan Emulgel Minyak Atsiri Bunga Cengkeh (*Syzigium aromaticum*), *Pharmaciana*, **5(2)**: 115 – 120.
- Sastromidjojo, S.S., dan Hutapea, J.R., 1997, *Obat Asli Indonesia*, Dian Rakyat, Jakarta, 232 – 233.
- Sayuti, N.A., 2015, Formulasi dan Uji Stabilitas Fisik Sediaan Gel Ekstrak Daun Ketepeng Cina (*Cassia alata L.*), *Jurnal Kefarmasian Indonesia*, **5(2)**: 74 – 82.
- Shu, M., 2013, Formulasi Sediaan Gel Hand Sanitizer dengan Bahan Aktif Triloksan 0,5% dan 1%, *Jurnal Ilmiah Mahasiswa Universitas Surabaya*, **2(1)**: 1 – 14.
- Silva, C., Sílvia, S. G., Weisheimer, V., dan Schapoval, E., 2008, Antifungal activity of the Lemon grass oil and citral against Candida spp, *The Brazilian journal of infectious diseases : an official publication of the Brazilian Society of Infectious Diseases*. **12(1)**: 63-6.

- Sulastri, L., Indriaty, S., dan Pandanwangi, S., 2017, Formulasi dan Uji Iritasi dari Krim yang Mengandung Ekstrak Etanol Herba Pegagan (*Centella asiatica* (L) Urban), *Medical Sains*, **1(2)**: 67 – 75.
- Suryani, Putri, A.E.P., dan Agustyiani, P., 2017, Formulasi dan Uji Stabilitas Sediaan Gel Ekstrak Terpurifikasi Daun Paliasa (*Kleinhowia hospita* L.) Yang Berefek Antioksidan, *Jurnal Imiah Farmasi*, **6(3)**: 157 – 169.
- Tzortzakis, N.G., and Economokis, C.D., 2007, Antifungal Activity Lemongrass (*Cymbopogon citratus* L.) Essential Oil Against Key Postharvest Phatogens, *J innovative Food Science and Emerging technologies*, **8(2)**: 253 – 258.
- USDA, 2006, *National Genetic Resources Program. Germplasm Resources Information Network - (GRIN). Online Database. National Germplasm Resources Laboratory, Beltsville, Maryland*, <http://www.ars-grin.gov/cgi-bin/npgs/html/taxon.pl?12797> diakses pada 11 November 2017
- Vadas, E. B., 2000. *Stability of Pharmaceutical Products*, dalam Gennaro, A. R., Remington : *The Sciences and Practice of Pharmacy*, 20 th edition, Jilid I, Philadelphia College of Pharmacy and Sciences, 972 – 973.
- Vikas, S., Saini, S., Rana, A. C., dan Gurpreet, S., 2012, Development and Evaluation of Topical Emulgel of Lornoxicam Using Different Polymer Bases, *International Pharmacutica Sciencia*, **2(3)**: 36 – 43.
- Voigt, R., 1984, *Buku Pelajaran Teknologi Farmasi*, Diterjemahkan oleh Soendani N. S., Yogyakarta, UGM Press, 202-207, 220 – 225.
- Wijayanto, B., Kurniawan, D., dan Sobri, I., 2013, Formulation and Effectiveness of Antiseptic Hand Gel Preparations Containing Galanga Essential Oils (*Alpinia galanga* (L.) Willd), *Jurnal Ilmu Kefarmasian Indonesia*, **11(2)**: 102 – 108.
- Wijesekara, R.O.B., 1973, “The Chemical Composition and Analysis of Citronella Oils”, *Journal of the National Science Council of Srilanka*, **1**, 67 – 81.
- Yahendri, dan Yenny, S.W., 2012, Berbaagai Bentuk Sediaan Topikal Dalam Dermatologi, *CDK-194*, **39(6)**: 423 – 430.
- Zats, J. I., dan Gregory, P. K., 1996, Gel, dalam Liebermann, H. a., Rieger., M. M., dan Banker, G. S., (Eds.), *Pharmaceutical Dosage Forms: Disperse System*, 2nd Ed., Marcell Dekker Inc., New York, 2, 400 – 403, 412 – 414.