



DAFTAR PUSTAKA

- Abdul-Hussein, Z.R., 2014, Acetaminophen as Antibacterial Agent and its Effect on Antibiotic Susceptibilities of some Pathogenic Bacteria, *European Journal of Experimental Biology*, **4**(2): 351-356.
- Al-Janabi, A.A.H.S., 2010, In Vitro Antibacterial Activity of Ibuprofen and Acetaminophen, *Journal of Global Infectious Diseases.*, **2**, 105-108.
- Anonim, 1995, *Farmakope Indonesia*, 4th Ed., 649, Departemen Kesehatan Indonesia, Jakarta.
- Anonim^a, 2013, Peraturan Menteri Kesehatan RI Nomor 87 Tahun 2013 tentang Peta Jalan Pengembangan Bahan Baku Obat, Departemen Kesehatan RI, Jakarta.
- Anonim^b, 2013, *The Merck Index: An Encyclopedia of Chemicals and Drugs*, 15th Ed., Merck & Co Inc., New York.
- Anonim^a, 2015, Compound: *N*-(4-Hydroxyphenyl)benzamide, http://chemsrc.com/en/cas/15457-50-8_969092.html, 5 Desember 2016
- Anonim^b, 2015, *Acetaminophen Material Material Safety Data Sheet*, <http://www.sciencelab.com/msds.php?msdsId=9922771>, 23 Mei 2016.
- Anonim, 2016, *N*-(4-hydroxy)-benzamide, <https://pubchem.ncbi.nlm.nih.gov/compound/4593>, 5 Desember 2016.
- Atlas, R.M., 2010, *Handbook of Microbiological Media*, 4th Ed., 1249, CRC press USA
- Carey, F.A., 2000, *Organic Chemistry*, 4th Ed, 566-602, McGraw-Hill, New York.
- Coyle, M. B., 2005, *Manual of Antimicrobial Susceptibility Testing, Departements of Laboratory Medicine and Microbiology University of Washington Seattle*, American Society for Microbiology, Washington.
- Ellis, F., 2002, *Paracetamol-a Curriculum Resource*, Royal Society of Chemistry, London.
- Eichorn, P. dan Knepper, T.P., 2001, Electrospray Ionization Mass Spectrometric Studies on the Amphoteric Surfactant Cocamidopropylbetaine, *Journal Mass Spectrom*, **36**(6): 677-684.
- Fazwishni, S., dan Hadijono, B.S., 2000, Uji sitotoksisitas dengan esei MTT, *Jurnal Kedokteran Gigi Universitas Indonesia*, **7**:28-32.



- Fessenden, R.J., dan Fessenden, J.S., 1986, *Kimia Organik*, diterjemahkan oleh Pudjaatmaka, A.H., 3rd Ed., 113, PT. Gelora Aksara Utama, Penerbit Erlangga, Jakarta.
- Freismoser, F.M., Jakob, C.A., Aebi, M., dan Tuor., 1999, The MTT Assay is a Fast and Reliable Method for Colorimetric Determination of Fungal Cell Densities, *Applied and Environmental Microbiology*, **65**(8):3727-3729
- Furniss, B. S., Hannaford, A. J., Smith, P. W. G., Tatchell, A. R., 1989, *Vogel's Textbook of Practical Organic Chemistry*, 5th Ed., Cole Publishing, California.
- Gandjar, I.G., dan Rohman, A., 2007, *Kimia Farmasi Analisis*, UGM Press, Yogyakarta.
- Hahn, E., 2007, *Applied Thin Layer Chromatography : Best Practice and Avoidance of Mistakes*, Wiley-VCH Verlag GmbH & Co. KGaA, Weinheim.
- Ho, C.S., Lam, C.W.K., Chan, M.H.M., Cheung, R.C.K., Law, L.K., Lit, L.C.W., Ng, K.F., Suen, M.W.M., dan Tai, H.L., 2003, Electrospray Ionisation Mass Spectrometry: Principles and Clinical Applications, *Clinical Biochemistry Review*, **24**: 3-12.
- Kazakevich, Y. dan LoBrutto, R., 2007, *HPLC for Pharmaceutical Scientist*, 281-311, John Wiley & Sons, New York.
- Kumar A., Narasihan B., dan Kumar D., 2007, Synthesis, Antimicrobial, and QSAR Studies of Substituted Benzamides, *Bioorganic and Medicinal Chemistry*, **15**, 4113 - 4124
- Jaenchen, D.E., 1997, Thin-Layer (Planar) Chromatography, dalam Settle, F.A., *Handbook of Instrumental Techniques for Analytical Chemistry*, 221-234, Prentice Hall, New Jersey.
- Jagessar, R.C., dan Rampersaud, D., 2008, Amides as Antimicrobial Agents, *New York Science Journal*, **1**, 22-26.
- Jorgensen, J.H., dan Ferraro, M.J., 2009, Antimicrobial Susceptibility Testing : a Review of General Principles of Contemporary Practices, *Medical Microbiology*, **49**, 1750.
- Liu, R., 2008, *Water-insoluble Drug Formulation*, 2nd Ed., 116-117, CRC Press, New York.
- Mitchell, S.C., Carmichael, P. dan Waring, R., 2001, *Aminophenols* dalam Seidel, A., *Kirk-Othmer Encyclopedia of Chemical Technology*, John Wiley & Sons, New York.



- Munir, M., 2011, Sintesis Senyawa Potensial Antikanker Turunan *N*-(4'-nitrobenzilidin)-3-(4''-nitrofenil)akrilamid dari 4-nitrobenzalhid dan Asetamid tanpa Pelarut dan Katalis, *Skripsi*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Oliver, S.P., Gillespie, B.E., Lewis, M.J., Ivey, S.J., Almeida, R.A., Luther, DA., Johnson, D.L., dkk., 2001, Efficacy of a New Premilking Teat Disinfectant Containing a Phenolic Combination for the Prevention of Mastitis, *Journal of Dairy Science*, **84**(6): 1545-1549.
- Pasha, F.A., Muddassar M., Lee C., dan Cho S.J., 2008, Mechanism Based QSAR Studies of *N*-Phenylbenzamides as Antimicrobial Agent, *Environmental Toxicology and Pharmacology*, **26**, 128-135.
- Patrick, G.L., 1995, *An Introduction to Medicinal Chemistry*, Oxford University Press Inc., New York.
- Pavia, D. L., Lampman, G. M. & Kriz Jr, G. S., 1979, *A Guide for Students of Organic Chemistry*, Saunder College, Philadelphia.
- Pratiwi, S.T., 2008, *Mikrobiologi Farmasi*, 16-192, Penerbit Erlangga, Jakarta.
- Portner, R., 2007, *Animal Cell Biotechnology: Methods and Protocol*, 2nd Ed., 212-214, Humana Press Inc., New Jersey.
- Qaiyumi, S., 2007, Macro- and Microdilution Methods of Antimicrobial Susceptibility Tesring dalam Schwalbe, r., Steele-Moore, L., and Goodwin, R. (Eds), *Antimicrobial Susceptibility Testing Protocols*, 75-79, CRC Press, New York.
- Rai, D., dan Singh, R.K., 2011, Synthesis and Antibacterial Activity of Benzamides and Sulfonamide derived from 2-amino-5-bromo/nitropyridine againts Bacterial Strains Isolated from Clinical Patients, *Indian Journal of Chemistry*, **50B**, 931-936.
- Rode, H.J., 2008 *Apoptosis, Cytotoxicity and a Cell Proliferation*, 4th Ed., 88, Roche Diagnostics GmnH, Mannheim, Jerrman.
- Rowe, S.C., Sheskey, P.J., dan Quinn, M.E., 2009, *Handbook of Pharmaceutical Excipients*, 6th Ed., Pharmaceuitcal Press, London.
- Shriner, R.L., Fuson, R.C., Curtin, D.Y., and Morrill, T.C., 1980, *The Systematic Identification of Organic Compounds* 6th Ed., 12, John Wiley & Sons, Inc., New York.
- Sosa, A.J., Byarugaba, D. K., Cuevas, C. F. A., H-sueh, P., Kariuki, S., dan Okeke, I. N., 2010, *Antimicrobial Resistant in Developing Countries*, Springer New York Dordrecht Heildelberg, London.



- Stuart, B.H., 2004, *Infrared Spectroscopy-Fundamental and Application*, 16-18 & 48-49, John Wiley & Sons, New York.
- Susilowati, S.S., 2000, Hubungan Struktur-Aktivitas Analgetika dan Antiinflamasi Senyawa *N*-asil *p*-aminofenol, *Tesis*, Fakultas Farmasi, Universitas Gadjah Mada.
- Trinovita, E., 2016, Sintesis dan Uji Analgetika 4-Benzamidofenil Benzoat (Analog Parasetamol) dengan Metode Geliat terhadap Mencit Jantan Galur Balb/c, *Skripsi*, Fakultas Farmasi, Universitas Gadjah Mada
- Wade L.G., 2003, *Organic Chemistry*, 5th Ed., 224-246, Prentice Hall, New Jersey.
- Warrent, S., 1995, *Sintesis Organik : Pendekatan Diskoneksi*, diterjemahkan oleh Samhoedi R., Gajah Mada University Press, Yogyakarta.
- Willette, R.E., 1982, *Analgesic Agents*, dalam J.N. Delgado dan W. A. Remers (eds.) *Wilson and Gisvold's Textbook of Organic Medicinal and Pharmaceutical Chemistry*, 8th Ed., 637-652, J.B. Lippincott, Philadelphia.
- Wohler, F. dan Liebig, J.V., 1832, *Benzoil Klorida*, 249, *Annalen der Pharmacie*, Germany.