



## DAFTAR PUSTAKA

- Allen, L.V., 2002, *The Art, Science and Technology of Pharmaceutical Compounding*, 2<sup>nd</sup> Ed., 233-234, American Pharmaceutical Assosiation, Washington D. C.
- Anonim, 2013, Asean Guideline on Stability Study and Shelf-Life of Tradisional Medicines and Health Supplements, 20, Association of South East Asian Nations.
- Anonim, 2014, Peraturan Kepala BPOM No. 12 Tahun 2014 Tentang Persyaratan Mutu Obat Tradisional, 15-16, BPOM, Jakarta.
- Ansel, H.C ., Allen, L.V. & Popovich, N.G., 2014, *Ansel's Pharmaceutical dosage forms and drug delivery systems*, Lippinacott Williams & Wilkins, 9<sup>th</sup> Ed., 374-379, United States of America.
- Bolton, S., 1997, *Pharmaceutical Statistics Practical and Clinical Application*, 3<sup>rd</sup> Ed., 610-613, Marcel Dekker Inc, New York.
- Buckle, K. A., Edwards, R. A., Fleet, G. H., Wootton, M., 1987, *Ilmu Pangan* diterjemahkan oleh Hari Purnomo dan Adiono, Jilid II, 169, UI Press, Jakarta.
- Bui, A.K.T., Bacic, A. & Pettolino, F., 2006, Polysaccharide composition of the fruit juice of *Morinda citrifolia* (Noni), *Elsevier*, **67**, 1271-1275.
- Bumphrey, G., 1986, “Extremely useful” new suspending agent, dalam Rowe, R.C., Sheskey, P.J. & Quin, M.E., 2009, *Handbook of Pharmaceutical Excipient*, 6<sup>th</sup> Ed., 782-784, Pharmaceutical Press, London.
- Caballero, M.C.S., Fargoso, A.V., Lopez, J.W., Channes, J.W., Verardo, V., Paz, H.M., 2016, Rheological Parameters Of Xanthan Gum/Pectin Solutions As A Function Of Temperature And Composition, *Revista Mexicana de Ingenieria Quimica*, 15 (3), 859-868.
- Capah, M., 2009, Pengaruh Konsentrasi Xanthan Gum dan Konsentrasi Natrium Benzoat Terhadap Mutu Sirup Sirsak, *Skripsi*, Fakultas Pertanian Universitas Sumatra Utara, Medan.
- Cappuccino, J. G. & Natalie, S., 1983, *Microbiology: A Laboratory Manual*, 243-245, Addison-Wesley Publishing Company, Sydney.
- Chaplin, M., 2017, Xanthan Gum, [http://www1.lsbu.ac.uk/water/xanthan\\_gum.html](http://www1.lsbu.ac.uk/water/xanthan_gum.html), 21 Juni 2018.



- Chen, X.T., Li Y., Wang, H.L., Cheng, W.M., Zhang, L., Ge, J.F., 2006, Immunomodulating effects of fractioned polysaccharides isolated from yuping-feng-powder in cyclophosphamide-treated mice, *The American Journal of Chinese Medicine*, **34**(4), 631-641.
- Englesen, S.B. & Perez, S., 1996, The hydration of sucrose, *Elsevier*, **292**, 21-38.
- Fennema, O.R., 1996, *Food Chemistry*, 3<sup>th</sup> Ed., Marcel Dekker, Inc., New York  
cit. Widija, S.L.J., Trisnawati, C.Y. & Widjajaseputra, A.I., 2017, Penggunaan Na-CMC dan *Gum Xanthan* untuk memperbaiki kualitas cake beras rendah lemak, *Penelitian Karakteristik Sensoris dan Mikrostruktur Cake Beras Rendah Lemak*, Fakultas Teknologi Pertanian Universitas Katolik Widya Mandala, Surabaya.
- Furusawa, E., Hirazumi, A., Story, S., & Jensen, J., 2003, Antitumour Potential of a Polysaccharide-rich Substance from the Fruit Juice of *Morinda citrifolia* (Noni) on Sarcoma 180 Ascites Tumour in Mice, *Phytother Res*, **17**, 1158-1164.
- Guan, D., Zhang, Z., Yang, Y., Xing, G., Liu, J., 2011. Immunomodulatory activity of polysaccharide from the roots of *Actinidia kolomikta* on macrophages, *Int. Journal of Biol.*, **3**(2):3-10.
- Hill, R., 1998, What sample size is “enough” in internet survey research. *Interpersonal Computing and Technology: An electronic journal for the 21<sup>st</sup> century*, 6(3-4), 1-12  
cit. Mohammed, K., Fatima B., Abdennour, B., Lackhdar, A., The Fit between Strategic Choic and Organization Structure and their Impact on the Effectiveness of the Organization: Study of a Set of Medium and Large Instutution in Algeria, *International Journal of Business and Social Science*, **8** (1), 2219-6021.
- Hirazumi, A. & Furusawa, E., 1999, An Immunomodulatory PolysaccharideRich Substance from the Fruit Juice of *Morinda citrifolia* (Noni) with Antitumour Activity, *Phytotherapy Research*, **13**(5), 380-387.
- Janick, J. & Paull, R.E., 2008, *The Encyclopedia of Fruit and Nuts*, 765, Cambridge University Press, United Kingdom.
- Kartika, B., Hastuti, P. & Supartono, W., 1988, *Pedoman Uji Indrawi Bahan Pangan*, 15, Gramedia Pustaka Utama, Jakarta.
- Krochta J.M., Elizabeth A. B. & Myran O.N.C., 1994, *Edible Coatings And Films to Improve Food Quality*, 325-326, Technomic Publishing Company, Unites State.
- Lachman, L., Lieberman, H.A. & Kanig, J. L., 2008, *Teori dan Praktek Farmasi Industri II*, diterjemahkan oleh Siti Suyatmi, Edisi III, 581, UI Press, Jakarta.



Marchaban, Fudholi, A., Saifullah, T.N., Martien, R., Kuswahyuning, R., Nadya, A.B., 2016, *Teknologi Formulasi Sediaan Cair Semi Padat, Petunjuk Praktikum Teknologi Farmasi*, 14, Fakultas Farmasi UGM, Yogyakarta.

Martin, A.N., Sinko, P.J., & Singh, Y., 2011, *Martin's Physical Pharmacy and Pharmaceutical Science*, 6<sup>th</sup> Ed., 469-470, Lippincott Williams & Wilkins, Philadelphia.

McWilliams, M., 2007, *Foods: Experimental Perspectives*, 6<sup>th</sup> Ed., 215-225, Prentice Hall, New Jersey.

Mufidah, Zumrotul, 2013, Buah Mengkudu (*Morinda citrifolia*) Meningkatkan Respon Imun Mencit (*Mus musculus*) Terhadap Infeksi Bakteri *Staphylococcus aureus*, *Journal of Health Sciences.*, **6** (8), 1-10.

Niazi, S. K., 2009, Handbook of Pharmaceutical Manufacturing Formulation Liquid Products, volume 3, 2<sup>nd</sup> Ed., 163-168, Pharmaceutical Scientist Inc, USA.

Nuryantini, A.Y., Suryamas, B.A, Abdullah M., Khairurrijal, 2009, Pembuatan Fiber Dengan Menggunakan Teknik Ekstrusi Rotasi, *Journal nanosains & Nanoteknologi.*, **2** (2), ISSN 1979-0880.

Oxtoby, D. W., Gillis, H. P. & Nachtrieb, N. H., 2001, *Prinsip – Prinsip Kimia Modern*, diterjemahkan oleh Suminar Setiati, Jilid I, 362, Erlangga, Jakarta.

Rahayu, W.P., 2001, *Penuntun Praktikum Penilaian Organoleptik*, 228, Fakultas Teknologi Pertanian IPB, Bogor.

Rainwater, F. H. & Thatcher, L. L., 1968, *Method For Collection And Analysis Of Water Samples*, Cetakan V, 291, United State Government Printing Office, Washington.

Rahman, S., 2007, *Handbook Of Food Preservation*, 2<sup>th</sup> Ed., 489-521, CRC Press, New York.

Restian, B., 2015, 5 Manfaat Daun Mengkudu Bagi Tubuh Yang Harus Anda Ketahui, <http://www.solusisehatku.com/5-manfaat-daun-mengkudu-bagi-tubuh-yang-harus-anda-ketahui>, 3 Februari 2018.

Rohman, A., 2014, *Statistika Dan Kemometrika Dasar Dalam Analisis Farmasi*, 43-172, Pustaka Pelajar, Yogyakarta.

Rowe, R.C., Sheskey, P.J., & Quin, M.E., 2009, *Handbook of Pharmaceutical Excipient*, 6<sup>th</sup> Ed., 181-183; 384; 592-594; 640-642; 703-707; 766-770, Pharmaceutical Press, London.



- Sambasivarao A., Baru C. S.R. & Reddy M.H., 2016, Accelerated Stability Testing Of Dosage Forms As Per International Conference Of Hormonization (ICH) Guidelines, *World Journal Of Pharmaceutical And Medical Research*, **2** (3), 102, ISSN 2455-3301.
- Sasmito, E., Endang L. & Rumiyati, 2016, Produksi Terstandar Fraksi Polisakarida Buah Mengkudu (Morinda citrifolia L.), *Laporan Akhir Pengembangan dan Peningkatan Kapasitas BBO dan BBOT*, Yogyakarta.
- Sasmito, E., Hertiani, T., Kartika, S., Maharani, F. P., Setiawan, V., Narastika, L., 2015, Optimization of Polysaccharide-Rich Fractionation from Morinda citrifolia L., Fruit based on Immunostimulator Effect in Vitro, *Indonesian J. Pharm*, **26**(2).
- Savitri, A., *Tanaman Ajaib! Basmi Penyakit dengan TOGA (Tanaman Obat Keluarga)*, 62-65, Bibit Publisher, Jakarta.
- Suhanda, Irawan., 2009, *Rahasia Sehat Dengan Makanan Berkhasiat*, 2-8, Buku Kompas, Jakarta.
- Supriyatna., M.W., Iskandar, Y. & Febriyanti, M. R., 2014, *Prinsip Obat Herbal: Sebuah Pengantar untuk Fitoterapi*, Edisi 1, 47, Deepublish, Yogyakarta.
- Syamsuni, H. A., 2006, *Ilmu Resep*, 104, EGC, Jakarta.
- Voight, R., 2005, *Buku Pelajaran Teknologi Farmasi*, diterjemahkan oleh Soendani Noerono, 5<sup>th</sup> Ed., 5, 31, 392-393, UGM Press, Yogyakarta.
- Wang, P.Y., Zhu X.L. & Lin, Z.B., 2012, Antitumor and immunomodulatory effects of polysaccharides from broken-spore of Ganoderma lucidum, *Frontiers in Pharmacology*, **3** (135), 1-8.
- Westendorf, J., Effenberger, K., Iznaguen, H., Basar, S., 2007, Toxicological ang Analytical Investigation of Noni (*Morinda citrifolia*) Fruit Juice, *Journal of Agricultrul and Food Chemistry*, **55**, 529-537.
- Wijayakusuma, H.M.H. & Dalimartha, S., 2006, *Ramuan Tradisional Untuk Pengobatan Darah Tinggi*, 61-63, Penebar Swadaya, Jakarta.