

DAFTAR PUSTAKA

- Ali, M.F., dan Bakalis, S. (2011). Mucoadhesive Polymers for Food Formulation. *Procedia Food Science*. 11(1): 68-75.
- Arora, S., Ali, J., Ahuja, A., Kharm R.K., dan Baboota, S. (2005). Floating Drug Delivery System: A Review. *AAPS PharmSciTech*. 6(3): 375-378.
- Aulton, M.E. (2007). *Aulton's Pharmaceutics: The Design and Manufacture of Medicines*. Philadelphia: Elseiver. Hal. 483-499.
- Chickering III, D.E., dan Mathiowitz, E. (1999). *Theories of Bioadhesion*. Dalam Bioadhesive Drug Delivery System: Fundamentals, Novel Approaches, and Development. New York: Marcel Dekker Inc. Hal. 1-8.
- Ditjen POM. (1995). *Farmakope Indonesia. Edisi IV*. Jakarta: Departemen Kesehatan RI. Hal. 560-561: 1066, 1084-1085, 1143-1144.
- Draget, K.I., Smidsrod O., dan Skjak, B.G. (2005). Polysaccharides and Polyamides in the Food Industry. Properties, Production, and Patents. Weinheim: Wiley-VCH Verlag GmbH & Co. KGaA: Hal. 1-20.
- El-Hefian, E.A., dan Yahaya, A.H. (2010). Rheological Study of Chitosan and its Blends: An Overview. *Maejo International Journal of Science and Technology*. 4(2): 210-220.
- Farahani, T.D., Farahani, E.V., dan Mirzadeh, H. (2006). Swelling Behaviour of Alginate-N-O_Carboxymethyl Chitosan Gel Beads Coated By Chitosan. *Iranian Polymer Journal*. 15(5): 405-415.
- Foye, W.O. (1996). *Kimia Medisinal*. Yogyakarta: Gadjah Mada University Press. Hal. 1604-1605.
- Gennaro, A.R. (2000). Remington: *The Science and Practice of Pharmacy*. Edisi Keduapuluh. Philadelphia: Lippincott Williams & Wilkins. Hal. 654-665.
- Gopalakrishnan, S., dan Chenthilnathan, A. (2011). Floating Drug Delivery System: A Review. *Journal of Pharmaceutical Science and Technology*. 3(2): 548-554).
- Guyton, A.C. (1990). *Fisiologi Manusia dan Mekanisme Penyakit*. Jakarta: EGC Penerbit Buku Kedokteran. Hal. 606-608.
- Honary, S., Maleki, M., dan Karami, M. (2009). The Effect of Chitosan Molecular Weight on the Properties of Alginate/Chitosan Microparticles Containing Prednisolon. *Tropical Journal of Pharmaceutical Research*. 8(1). 53-61.

- Joshi, M. (2013). Role of Eudragit in Targeted Drug Delivery. *International Journal of Current Pharmaceutical Research*. 5(2). 59-62.
- Kramer, J., dan Dressman, J. (2005). *Pharmaceutical Disolution Testing*. New York: Taylor & Francis Group. Hal. 1-34; 81-95.
- Malakar, J., dan Nayak, A.K. (2013). Floating Bioadhesive Matrix Tablets of Ondansetron HCl: Optimization of Hydrophilic Polymer-Blends. *Asian Journal of Pharmaceutics*. October-December 2013:174-183.
- Martin, A., Swarbrik, J., Cammarata, A. (1993). *Dasar-dasar Farmasi Fisik dalam Ilmu Farmasetik*. Alih Bahasa Yoshita. Edisi Ketiga. Jakarta: UI Press. Hal. 845-853.
- Mourya, D.K., Malviya, R., Bansal, M., dan Sharma, P.K. (2010). Formulation and Release Characteristics of Novel Monolithic Hydroxyl Propyl Methyl Cellulose Matrix Tablets Containing Metronidazole. *International Journal Of Pharma and Bio Science*. 1(3): 1-7.
- Nayak, A.K., Maji, R., dan Das, B. (2010). Gastroretentive Drug Delivery System: a review. *Asian Journal of Pharmaceutical and Clinical Research*. 3(1): 2-10.
- Patel, J.K., Patel, R.P., Amin, A.F., dan Patel, M.M. (2005). Formulation and Evaluation Of Mucoadhesive Glipizide Microsphere. *AAPS PharmSciTech*. 6(1): E49-E55.
- Piyakulawat, P., Praphairaksit, N., Chantarasiri, N., dan Muangsin, N. (2007). Preparation and Evaluation of Chitosan/Carrageenan Beads for Controlled Release of Sodium Diclofenac. *AAPS PharmSciTech*. 8(4).1-11.
- Rathi, M., Medhekar, R., Pawar, A., Yewale, C., dan Gudsoorkar, V. (2012). *Floating and Bioadhesive Delivery System of Metoprolol Succinate: Formulation, Development, and In Vitro Evaluation*. *Asian Journal of Pharmaceutics*. July-September 2012: 227-236.
- Rowe, R.C., Sheskey, P.J., dan Quinn, M. (2009). *Handbook of Pharmaceutical Excipients*. Edisi Keenam. Chicago: Pharmaceutical Press. Hal. 20-22; 525-533.
- Shadab, Md., Singh, G.K., Ahuja, A., Khar, R.K., Baboota, S., Sahni, J.K., dan Ali, J. (2012). Mucoadhesive Microsphere as a Controlled Drug Delivery System for Gastorention. *Systematic Reviews in Pharmacy*. 3(1): 4-14.
- Shaji, J., Jain, V., dan Iodha, S. (2010). Chitosan: A Novel Pharmaceutical Excipient. *International Journal of Pharmaceutical and Applied Science*. 1(1): 11-28.

- Sukandar, E.Y., Andrajati, R., Sigit, J.I., Adnyana, I.K., Setiadi, A.A.P., dan Kusnandar. (2008). *ISO Farmakoterapi*. Jakarta: ISFI Penerbitan. Hal. 756-757.
- Syarif, A., dan Elysabeth. (2011). *Amubisid*. Dalam: Farmakologi dan Terapi. Edisi kelima. Jakarta: Penerbit FKUI. Hal. 552-553.
- United States Pharmacopoeia. (2007). The National Formulatory. Edisi Keduapuluh Lima. *The United States Pharmacopoeia Convention XXX*. Hal. 277.
- Yogeshkumar, G.N., Gurav, A.S., dan Yadav, A.V. (2013). Chitosan and Its Applications: A review of literature. *International Journal of Research in Pharmaceutical and Biomedical Sciences*. 4(1): 312-331.