

## DAFTAR PUSTAKA

- Abdou, H.M. 1989. *Dissolution, Bioavailability and Bioequivalence*. Pennsylvania :Mark Publishing Company Easton.
- Aisyah, S., Fudholi, A., Rohman, A. 2013. Optimasi Formula Tablet Floating Nifedipin Menggunakan HPMC K15M, PVP K30 dan Avicel PH 102 dengan Metode Simplex Lattice Design. *Journal of Pharmacy* 2 (1), 30 – 46.
- Anonim. 1997. *Guidance For Industry: Dissolution Testing of Immediate Release Solid Oral Dosage Forms*. Diakses 23 Februari 2015 dari <http://www.fda.gov/cder/guidance.html>.
- Ansel, H.C., Allen, L.V., Popovich, N.G. 2011. *Ansel's Pharmaceutical Dosage Forms and Drug Delivery Systems (9<sup>th</sup> ed)*. Baltimore: Lippincott Williams and Wilkins.
- Arora, S., Ali, J., Ahuja, A., Khar, R.K., Baboota, S. 2005. Floating Drug Delivery Systems : A Review. *AAPS Pharm. Sci. Tech.* 6 (3). 372 - 390.
- Banakar, U.V. 1992. *Pharmaceutical Dissolution Testing*. New York: Marcel Dekker Inc.
- Ben, E. S. 2008. *Teknologi Tablet*. Padang : Andalas University Press.
- Choi, B.Y., Park, H.J., Hwang, S.J., Park, J.B. 2009. Floating Drugs Delivery System : Effect of CO<sub>2</sub> Gas-Forming Agent. *Int. J. Pharm.* (239), 81-91.
- Chawla, G., Gupta, P., Koradadia, V., Bansal, A.k. 2003. *Gastroretention : A Means to Adress Regional Variability in Intestinal Drug Absorption, Pharmaceutical Technology*. 50-60. Diakses 12 November 2013 dari <http://www.Pharmatech.com>
- Deghan, M.H.G., Khan, F.N. 2009. Gastroretentive Drug Delivery System : A Patent Perspective. *Int. J. Healt Res.* 2 (1). 23- 44.
- Departemen Kesehatan Repu blik Indonesia. 1979. *Farmakope Indonesia (edisi III)*. Jakarta.
- Departemen Kesehatan Republik Indonesia. 1995. *Farmakope Indonesia (edisi IV)*. Jakarta.
- Faizatun, Siti, S., Yulia, R. 2007. Formulasi Tablet Matriks Mukoadhesif Diltiazem HCl Menggunakan HPMC dan Carbopol 940. *Jurnal Ilmu Kefarmasian Indonesia* 5(2),53-58.

- Garg, R., Gupta, G.D. 2008. *Progress In Controlled Gastroretentive System. Tropical J. Pharm. Res.* 7 (3), 1055-1066.
- Geroglanals, V.S., Rekkar, D.M., Dallas, P.P., Chodis, N.H. 1993. Floating and Swelling Characteristics of Varius Excipients Used in Controlled Release Technology. *Drug Dev. Ind. Pharm.* 19 (9). 1061- 1081.
- Hanum, T.I. 2011. *Floating Drugs Delivery System (Sistem Penghantaran Obat Mengapung) (karya tulis)*. Medan : USU Institutional Repository.
- Kavitha, K., Chary, T.N., Rajesh, G., Ramesh, S., Shivaleela, S. 2013. Formulation and Evaluation of Ranitidine Floating Tablets. *IJPCBS* 3(3), 761-766.
- Khan, Anzhar, D., meenakshi, B. 2010. Floating Drug Delivery System : An Overview. *Int. J. pharm. Tech. Res.* 19(2), 2097 – 2505.
- Moes, A.J. 2003. Gastric Retention System for Oral Drug Delivery. *Business Briefing Pharmatech*, 157- 159. Diakses 21 Januari 2014 dari <http://www.touchbriefings.com>
- Patel, N., Uma, P., Apana, L., Swaraj, P., Krunal, P. 2011. Formulation and Evaluation of Floating Tablet of Metoprolol Tartrate. *IJRPS* 1 (2), 111-117.
- Purnamasari, D. 2011. *Formulasi Beads Mengapung Famotidin dengan Kalsium Karbonat sebagai Pembentuk Poros (skripsi)*. Jakarta : UI.
- Rathod, H., Vishnu, P., Moin, M. 2010. Floating Drug Delivery System : Innovative Approach of Gastroretention. *Int. J. Pharm. Sci. Res.* 4 (3), 183- 191.
- Rauge, N., Buri, P., Doelker, E. 1996. Drug Absorption Sites In Gastrointestinal Tractand Dosage Form for Specific Delivery. *Int. J. Pharm.* (136). 117-139.
- Remington, J.P. 2006. *The Science and Practice of Pharmacy (21<sup>th</sup> ed)*. Maryland : Lippincott Willam & Wilkinsi.
- Robinson, J.R. 1976. *Controlled Drug Delivery, Fundamental and Application*. New York: Marcel Dekker Inc.
- Rowe, R.C., Sheskey, P.J., Quinn, M.E.. 2006. *Handbook of Pharmaceutical Excipient, (6<sup>nd</sup> ed)*. London: The Pharmaceutical Press.
- Shargel, L., Andrew, B., Yu, C. 2005. *Applied Biopharmaceutics and Pharmacokinetics (5<sup>th</sup> ed)*. London: Practice-Hall International.

- Sinko, P.J.. 2011. *Martin's Physical Pharmacy and Pharmaceutical Sciences (6<sup>nd</sup> ed)*. Baltimore : Lippincott Williams and Walkins.
- Sulaiman, T.N.S. 2007. *Teknologi dan Formulasi Sediaan Tablet*. Yogyakarta : Pustaka Laboratorium Teknologi Farmasi Fakultas Farmasi UGM.
- Sweetman, S.C. (Ed). 2009. *Martindale, The Complete Drug Reference (36<sup>th</sup> ed)*. London: The Pharmaceutical Press.
- United States Pharmacopoeial Convention. 2008. *United States of Pharmacopoeia (32<sup>th</sup> ed.)*. New York: United States Pharmacopoeial Convention Inc.
- Voigt, R. 1994. *Buku Pelajaran Teknologi Farmasi*. Penerjemah : Noerono S. Yogyakarta: Gadjah Maja University Press.
- Watkins, P.B. 1997. The Barrier Function Of CYP3AP and P-Glycoprotein In The Small Bowel. *Adv. Drug deliv.*, 27 (2-3). 161-170.
- Wikarsa, S., Lenny, M.V. 2011. Formulasi Tablet Lepas lambat Dipiridamol dengan Sistem Mengapung. *MAKARA Kesehatan*, 15 (1). 15-20.

