

DAFTAR PUSTAKA

- Allen, L.V. & Luner P.E., 2009, Magnesium Stearate, dalam Rowe, R.C., Sheskey, P.J. & Quinn, M.E, (eds), *Handbook of Pharmaceutical Excipients* 6th Edition., London, UK: Pharmaceutical Press.
- Amidon, G.E., 2009, Citric Acid, dalam Rowe, R.C., Sheskey, P.J. & Quinn, M.E., *Handbook of Pharmaceutical Excipients* 6th Edition., London, UK: Pharmaceutical Press.
- Allen, L., Popovich, N.G. and H.C A., 2014, *Bentuk Sediaan Farmasetis & Sistem Penghantaran Obat, Diterjemahkan oleh Lucia Hendriati dan Kuncoro Foe*, Edisi Kese., Penerbit Buku Kedokteran EGC, Jakarta.
- Arora, S., Ali J., Ahuja A., Khar R.K. and Baboota S., 2005, Floating drug delivery systems: a review., *AAPS PharmSciTech [electronic resource]*, 6 (3), 372–390.
- Bolton S. and Bon C., 2004, *Pharmaceutical Statistics Practical and Clinical Applications*.
- Chandra, B., Rivai, H. and Marianis, 2016, Pengembangan dan validasi metode analisis ranitidin hidroklorida tablet dengan metode absorbansi dan luas daerah di bawah kurva secara spektrofotometri ultraviolet, 8(2).
- Dave, B.S., Amin, A.F. and Patel M.M., 2004, Gastroretentive drug delivery system of metoclopramide hydrochloride: Formulation and in vitro evaluation, *Current Drug Delivery*, 5 (2), Hal 1–6.
- Departemen Kesehatan Republik Indonesia, 1979, *Farmakope Indonesia Edisi III*, Departemen Kesehatan Republik Indonesia, Jakarta.
- Departemen Kesehatan Republik Indonesia, 2005, *Farmakope Indonesia Edisi IV*, Depertemen Kesehatan Republik Indonesia, Jakarta.
- Florentia, 2013, *Optimasi Formula Tablet Hisap Ekstrak Buah Mahkota Dewa (Phaleria macrocarpa [Scheff.] Boerl.) Menggunakan Campuran Pengisi Laktosa – Sorbitol dengan Menggunakan Simplex Lattice Design*, Fakultas Farmasi Universitas Muhammadiyah Surakarta, Surakarta.
- Garg, R., and Gupta, G.D., 2008, Progress in Controlled Gastroretentive Delivery Systems, *Tropical Journal of Pharmaceutical Research*, 7 (3), Hal 1055–1066.
- Gohel, M.C., Mehta P.R., Dave R.K. and Bariya N.H., 2004, A more relevant dissolution method for evaluation of floating drug delivery system, *Dissolution Technologies*, 11 (4), 22–25.

- Higuchi, T., 1963, Mechanism of Sustained Action Medication Theoretical Analysis of Rate of Release of Solids matrices, *J. Pharm, Sci*, 52, 1145–1149.
- Iftequar S., Saifee M., Swaroop L., Zaheer Z., Meraj S., Khand F., Khan S., Yasar Q. and Abdulla S., 2016, Research article, *jurnal of innovations in pharmaceuticals and biological sciences*, 3 (1), 85–95.
- Ingale, R.D., Thakare V.M., W B. and Patil V.R., 2013, Development And Evaluation Of Ranitidine Hydrochloride Floating, *Internasional Journal of Pharmaceutical Sciences and Research*, 5 (1), 269–274.
- Irfan, M., Akram A., Zahoor A.F., Qadir M.I., Hussain A., Abbas N., Khan A., Arshad M.S. and Khan N.I., 2016, Formulation Parameters Affecting Floating Behaviour and Drug Release from Extended Release Floating Tablets of Ranitidine Hydrochloride, *Latin America Journal of Pharmacy*, 35(1)
- Lapidus L., Leiberman H.A. and Kanig J., 1994, *Teori dan Praktek Industri Farmasi, Diterjemahkan oleh Siti Suyatmi dan Lis Aisyah, Edisi III*, UI Press, Jakarta.
- Narang, N., 2011, An updated review on pulsatile drug delivery system, *International journal of advances in pharmaceutics*, 3 (1), Hal 1–7.
- Nugroho, A.K., Fudholi, A., and Sulaiman T. N. S., 2011, Optimasi formula tablet gastroretentive ranitidin HCl dengan sistem floating, , 22 (2), 106–114.
- Pawar, A.Y., Lalwani, D.N., and Derle D.V., 2012, Formulation & development of gastroretentive optimized once a day floating and/or bioadhesive tablet of Ofloxacin, *International Journal of Drug Delivery*, 4 (3), Hal 326–335.
- Pradana, A.T., Parfati, N., and Shira, S. A., 2015, Sains & teknologi, , 9(1).
- Prajapati, B.G., and Krunal, P., 2010, Design And In Vitro Evaluation Of Nicorandil Sustained Release Matrix Tablets Based On Combination Of Hydrophilic And Hydrophobic Matrix System, 1 (1), 33–38.
- Purnama, W., 2012, *Optimasi Kombinasi Matriks Hidroksipropil Metilselulosa Untuk Formula Tablet Kaptopril Lepas Lambat Sistem Floating*, Fakultas Farmasi Universitas Muhammadiyah surakarta.
- Rocca, J., Omidian, H., and Shah, K., 2003, Progress in Gastroretentive Drug Delivery System, *Business Briefing Pharmatech*.
- Rohmah, S. M and Rashati, D., 2016, Uji Fisik Formulasi Tablet Floating Teofilin Dengan Matrik HPMC, *Jurnal Ilmiah Kesehatan*, 1, Hal 13–19.

- Rowe, R.C., Sheskey P.J., and Weller P.J., 2009, *Handbook of Pharmaceutical Excipients*, 6th Edition, Pharmaceutical Press, London.
- Shah, S., Patel J., and Patel N., 2009, Stomach specific floating drug delivery system: A review, *International Journal of PharmTech Research*, 1 (3), 623–633.
- Saik,T., Sundaram, M.A., and Umasankar K., 2014, in Pharmaceutical and Nano Sciences, 3 (3), Hal 177–185.
- Singh,S., Prajapati, K., Pathak, A.K., and Mishra A., 2011, Formulation and Evaluation of Floating Tablet of Captopril, Internation Journal of PharmTech Research, 3 (1), Hal 333–341.
- Soebagyo, S.S., Siwanto A., 2006, Optimasi formula sediaan tablet lepas lambat teofilin dengan bahan matrik HPMC, Na CMC, dan xanthan gum Optimization of theophylline sustained release tablet formula with HPMC, CMC Na and xanthan gum as matrix component, *Majalah Farmasi Indonesia*, 17 (3), Hal 143–148.
- Sulaiman,T. N. S., 2007, *Teknologi & Formulasi Sediaan Tablet*, Pustaka Laboratorium Teknologi Farmasi, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Sulaiman, T.N.S., Syukri, Y., and Utami, R., 2007, Profil pelepasan propanolol HCl dari tablet lepas lambat dengan sistem floating menggunakan matriks methocel K15M The profile of propanolol HCl release from sustained release tablet with floating system used matrix Methocel, , 18 (1), 48–55.
- Suprapto, and Setiyadi, G., 2010, Formulasi Sediaan Tablet Matriks Sustained Release Teofilin: Studi Optimasi Pengaruh Tekanan Kompressi dan Matrik Etilselulosa dan HPMC Dengan Model Factorial Design, *Penelitian sains & Teknologi*, 11 (2), Hal 100–116.
- Voigt, R., 1984, Buku Pelajaran Teknologi Farmasi, Noerono, S., ed., Gajah Mada University Press, Yogyakarta.
- Wagner, J G., 1971, *Biopharmaceutical and Relevant Pharmacokinetics*, Ed. I., Drug Intellegent Publication, Hamilton, 98-157.
- Yadav, S., Kavita K., and Tamizhamani T., 2010, Formulation and evaluation of floating tablets of RHCL using natural and synthetic polymers, *International Journal of PharmTech Research*, 2 (2), Hal 1513–1519.