

DAFTAR PUSTAKA

- Ainurofiq, A. & Choiri, S., 2013, Perbandingan Model dan Pelepasan Obat Sukar Larut dari Matriks Berbasis Natural-Gum pada Sediaan Tablet Lepas Lambat, *Pharmacy* **10**(2), 170-180.
- Akbar, H. F., Sugiyartono, Setiawan, D., 2012, Pengaruh Penambahan Manitol terhadap Pelepasan Ranitidin HCl dari Tablet Floating dengan HPMC K100M sebagai matriks, *PharmaScientia* **1**(1), 30-45.
- Allen, L. V. & Luner, P. E., 2009, Magnesium Stearate, dalam Rowe, R.C., Sheskey, P.J. & Quinn, M. E., 2009, *Handbook of Pharmaceutical Excipients* 6th Ed., 404-407, Pharmaceuticals Press, London.
- Ansel, H. C., Popovich, N. G., & Allen, L. V., 2011, *Pharmaceutical Dossage Forms and Drud Delivery System* 9th Edition, 236-243, Lippincott Williams and Walkins, Philadelphia.
- Bhupendra, P., Parag, J., Surajj, S., Bhushankumar, S., Bharat, J. & P., Vadnere G., 2014, Formulation and Evaluation of Sustained Release Floating Tablet of Famotidine, *World Journal of Pharmacy and Pharmaceutical Sciences* **3**(4), 1231-1248.
- Bolton, S. & Bon, C., 2004, *Pharmaceutical Statistics Practical and Clinical Application* 4th Ed., 265-281, Marcel Dekker Inc., New York.
- Cable, C. G., 2009, Sodium Bicarbonate, dalam Rowe, R.C., Sheskey, P.J. & Quinn, M. E., *Handbook of Pharmaceutical Excipients* 6th Ed., 629-633, Pharmaceuticals Press, London.
- Chabria, N. B. & Narayanan, N., Formulation and In Vitro Evaluation of Oral Floating Nicardipine Hydrochloride Tablets Using Polyethylene Glycol 6000 and Various HPMC Grades, *Pharmacophore* **5**(4), 494-508.
- Dahl, T. C., 2009, Ethylcellulose, dalam Rowe, R.C., Sheskey, P.J. & Quinn, M. E., 2009, *Handbook of Pharmaceutical Excipients* 6th Ed., 262-267, Pharmaceuticals Press, London.
- Dalimunthe, G. I., 2011, Penetapan Kadar Famotidin dalam Sediaan Tablet secara Spektrofotometri Ultraviolet, *Kultura* **12**(1), 1-15.
- Departemen Kesehatan, 2014, *Farmakope Indonesia* Edisi 5, 164-165, 413-415, 805-806, 1526-1528, 1605-1607, Departemen Kesehatan RI, Jakarta.

- Dwivendi, S. & Kumar, V., 2011, Floating Drug Delivery Systems-A Concept of Gastroretention Dosages Form, *International Journal of Research in Pharmaceutical and Biomedical Sciences* **2**(4), 1413-1426.
- Fudholi, A., 2013, *Disolusi dan Pelepasan Obat in vitro*, 2, 45-50, 142, Pustaka Pelajar, Yogyakarta.
- Gandjar, I. G., & Rohman, A., 2007, *Kimia Farmasi Analisis*, 468-469, Pustaka Pelajar, Yogyakarta.
- Garg, R. & Gupta, G. D., 2008, Progress in Controlled Gastroretentive Delivery System, *Tropical Journal of Pharmaceutical Research* **7**(3), 1055-1066.
- Gonzales, A. G. & Herrador, M. A., 2007, A Practical Guide to Analytical Method Validation, Including Measurement Uncertainty and Accuracy Profiles, *Trends Analytical Chemistry* **26**(3), 227-238.
- Goswami, K., Khurana, G., Marwaha, R. K., & Gupta, M., 2014, Development and Evaluation of Extended Release Ethylcellulose Based Matrix Tablet of Diclofenac Sodium, *International Journal of Pharmacy and Pharmaceutical Sciences* **6**(6), 296-301.
- Gowri, R., Narayanan, N., Maheswaran, A., Harshapriya, G., Karthick, B., Balaji, P., 2015, Ranitidine Hydrochloride Floating Tablets of Intra-gastric Drug Delivery-Formulation and Characterization, *International Journal of Pharmacy & Pharmaceutical Research* **2**(2), 88-97.
- Guy, A., 2009, Microcrystalline Cellulose, dalam Rowe, R.C., Sheskey, P.J. & Quinn, M. E., 2009, *Handbook of Pharmaceutical Excipients* 6th Ed., 129-133, Pharmaceuticals Press, London.
- Hausler, O., 2009, Starch, dalam Rowe, R.C., Sheskey, P.J. & Quinn, M. E., 2009, *Handbook of Pharmaceutical Excipients* 6th Ed., 685-691, Pharmaceuticals Press, London.
- Hayati, D., Iskandarsyah, & Sutrio, 2010, Pengaruh Kombinasi Hidroksipropil Metilselulosa-Xanthan Gum sebagai Matriks pada Profil Pelepasan Tablet Teofilin Lepas Terkendali, *Majalah Ilmu Kefarmasian* **7**(3), 58-70.
- Kartikasari, S. D., Murti, Y. B., & Mufrod, 2015, Effervescent Tablets Formulation of Ginger Rhizome (*Zingiber officinale* Rosc.) with Variation of Citric Acid and Tartaric Acid Level, *Traditional medicine Journal* **20**(2), 124-132.
- Lende, P. K., Junagade, M. S., & Deshmukh, A. D., 2012, Formulation Optimization and In-Vitro Evaluation of Floating Tablet of Stavudine, *American Journal of Pharmtech Research* **2**(5), 723-739.

- Mohanty, D., Bakshi, V., Swapna, S., Choudhary, D. K., Revanth, C., Kumar, B. S., & Praveen, C., 2017, Design and Characterization of Metoprolol Floating Matrix Tablet, *Pharmaceutical and Biological Evaluations* **4**(2), 118-126.
- Mourya, D. K., Malviya, R., Bansal, M., & 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 Sciences* **1**(3), 1-7.
- Narang, Neha, 2010, An Update Review On: Floating Drug Delivery System (FDDS), *International Journal of Applied Pharmaceutics* **3**(1), 1-7.
- Pandey, U. & Chaturvedi, H., 2014, Evaluating and Formulating of Floating Tablets of Hydrochlorothiazide by Direct Compression Technique, *International Journal of Innovativ Research in Pharmaceutical and Medical Science* **1**(1), 1-6.
- Phadtare, D., Phadtare, G., B., Nilesh & Asawat, M., 2014, Hypromellose-A Choice of Polymer in Extended Release Tablet Formulation, *World Journal of Pharmacy and Pharmaceutical Science* **3**(9), 551-566.
- Ritu, & Chouhan, U., 2015, Computational Approaches to Study Dissolution Kinetics and Their Profiles Similitude of Quetiapine Fumarate, *International Journal of Pharma and Bio Sciences* **6**(4), 94-100.
- Rogers, T. L., 2009, Hypromellose, dalam Rowe, R.C., Sheskey, P.J. & Quinn, M. E., 2009, *Handbook of Pharmaceutical Excipients* 6th Ed., 326-329, Pharmaceuticals Press, London.
- Shah, S. H., Patel, J. K., & Patel, N. V., 2009 Stomach Specific Floating Drug Delivery System: A Review, *International Journal of PharmTech Research* **1**(3), 623-633.
- Singh, H. P., Kaur, A., & Kaur, I., 2014, Formulation and Evaluation of Effervescent Floating Tablet of Famotidine with Natural Polymer Chitosan, *Asian Pac. J. Health Sci.*, **1**(4), 517-523.
- Solanki, N. D., Shah, S. J., Patel, J., & Upadhyay, P., 2013, Formulation and Evaluation of Once a Day Bilayer Floating Tablet of Antihypertensive Drug Involving Dissolution Enhancement Approach, *Pelagia Research Library* **4**(5), 54-66.
- Suhery, W. N., Fernando, A., & Giovanni, B., 2016, Perbandingan Metode Granulasi Basah dan Kempa Langsung Terhadap Sifat Fisik dan Waktu Hancur Orally Disintegrating Tablets (ODTs) Piroksikam, *Jurnal Sains Farmasi & Klinis* **2**(2), 138-144.

The United State Pharmacopeial Convention, 2005, *The United States Pharmacopeia (USP) 28th Ed.*, 805-807, United States.

Wadher, K. J., Kakde, R. B., & Umekar, M. J., 2011, Effect of Hydroxypropyl Methylcellulose and Ethyl Cellulose Polymer on Release Profile and Kinetics of Metformin HCl from Matrix Tablets, *International Journal of PharmTech Research* **3**(3), 1850-1859.

Wilson, C., G., 2011, *Controlled Release in Oral Drug Delivery*, 131-159, Springer, London.

Zafar, R., & Panda, N., 2015, Formulation Design and In-Vitro Evaluation of Zolmitriptan Gastroretentive Floating Matrix Tablets for Management of Migraine, *International Journal of Pharmaceutical Sciences and Research* **6**(9), 3901-3912.