

DAFTAR PUSTAKA

- Agoes, Boeswin. (2006). *Pengembangan Sediaan Farmasi*, Institut Teknologi Bandung, Bandung, Hal. 8-10.
- Amidon, G. L., Lennernas, H., Shah, V. P., Crison, J. R. (1995). *A Theoretical Basis for A Biopharmaceutic Drug Classification: The Correlation of In Vitro Drug Product Dissolution and In Vivo Bioavailability*, Pharm. Res., 12, 413-420.
- Ansel, Howard C. (1989). *Pengantar Bentuk Sediaan Farmasi*, Edisi IV, Universitas Indonesia Press, Jakarta, Hal. 118-122, 153.
- Bettini, Ruggero., Laura Bonassi, Vito Castoro, Alessandra Rossi, Lucia Zema, Andrea Gazzaniga, Ferdinando Giordano. (2001). *Solubility and conversion of carbamazepine polymorphs in supercritical carbon dioxide*, European Journal of Pharmaceutical Science 13: 281-286.
- Billmeyer., Fred A. (1984). *Textbook of Polymer Science 3rd ed*, John Wiley & Sons, Inc., New York.
- Bonfilio, R., Pires S. A., Ferreira L. M., de Almeida A. E., Doriguetto A.C., de Araújo M. B., Salgado H. R. (2011). *A Discriminating Dissolution Method for Glimpiride Polymorphs*, US National Library of Medicine National Institute of Health. J. Pharm Sci, 101 (2): 794-804.
- Chawdhary KPR., et al. (2004). *Indian Pharmacist*, 2:7-10.
- Chieng, Norman., Thomas Rades, Jaakko Aaltonen. (2011). *An Overview of Recent Studies on The Analysis of Pharmaceutical Polymorph.*, Journal of Pharmaceutical and Biomedical Analysis: 55: 618.
- Colombo, I., Grassi, G, M. (2009). *Drug Mechanochemical Activation*, Journal of Pharmaceutical Sciences, 98 (11): 3961-3985.
- Darusman, Fitrianti. (2014). *Peningkatan Kelarutan dan Disolusi Glimepirid dengan Metode Kokristalisasi* [thesis], Sekolah Farmasi, Institut Teknologi Bandung, Bandung.
- Departemen Kesehatan Republik Indonesia. 1979. *Farmakope Indonesia*, Edisi III, Penerbit Dirjen POM, Jakarta, Hal. 755.
- Endo, T., Iwata M, Nagase H, Shiro M, Ueda H. (2003). *Polymorphism of Glimpiride: Crystalligraphic Study, Thermal Transitions Behavior and Dissolution Study*, STP Pharma Science, Vol. 13: 281-286.

- Fadholi, A. (2013). *Disolusi dan Pelepasan Obat in Vitro*, Pustaka Pelajar, Yogyakarta, Hal. 2; 60-61
- Fadholi, A. (1983). *Metodologi Farmasi dalam Kompresi Direct*, Majalah Medika, No.7 Tahun 9, Hal. 586-593.
- Frick A., et al. (1998). *Biopharmaceutical characterization of Oral Immediate Release Drug Products. In vitro/in vivo comparison of Phenoxymethylpenicillin Potassium, Glimpiride and Levofloxacin*, Eur. J. Pharm. Biopharm, 46:305-311.
- Goud, Rajesh N., Ashwini Nangia. (2013). *Synthon Polymorphs of Sulfacetamide-Acetamide Based on N-H...O=S and N-H...O=C Hydrogen Bonding*, Electronic Supplementary Material (ESI) for CrystEngComm.
- Harahap, Yahdiana., Umar Mansur, Theresia Sinandang. (2006). *Analisis Glimpirida dalam Plasma Tikus*, Majalah Ilmu Kefarmasian, Vol. 3, No. 1: 22-37.
- Hickey, M. B., Peterson, M. L., Scoppettuolo, L. A., Morrisette, S. L., Vetter, A., Guzman, H., Remenar, J. F., Zhong Zhang, Tawa, M. D., Haley, S., Zaworotko, M. J., and Almarsson, Orn. (2007). *Performance Comparison of a Co-Crystal of Carbamazepin with Marketed Product*, European Journal of Pharmaceutics and Biopharmaceutics: 67: 112-119
- Inukai, K., Watanabe M, Nakashima Y, Takata N, Isoyama A, Sawa T, Kurihara S, Awata T, Katayama S. (2005). *Glimpiride Enhances Intrinsic Peroxisome Proliferator-Activated Receptor-Gama activity in 3T3-L1 Adipocytes*, Biochem Biophys Res Commun: 11;328(2):484-90.
- Jones, William., W.D Samuel Motherwell and Andrew V. Trask. (2006). *Pharmaceutical Cocrystals: An Emerging Approach to Physical Property Enhancement*, MRS Buletin, Vol. 31: 877-878.
- Lachman, Leon, Herbert A. Lieberman, Joseph L. Kanig. (1970). *The Theory and Practice of Industrial Pharmacy 2nd Ed*, Lea & Febiger, Philadelphia, Hal. 118.
- Martin, A., J. Swarbrick, & A. Cammarata. (1990). *Farmasi Fisika dan Ilmu Farmasetika*, Edisi V, terjemahan Joshita Djajadisastra dan Amalia H. Hadinata, Penerbit Buku Kedokteran EGC, Jakarta, Hal. 55-57, 425-427, 438.

- Schultheiss, N., Ann Newman. (2009). *Pharmaceutical Co-Crystals and Their Physicochemical Properties*, Crystal Growth & Design, Vol. 9, No.6: 2951-2965.
- Sinuhaji P., dan Marlianto E. (2012). *Teknologi Film Tipis*, Universitas Sumatera Utara Press, Medan.
- Siregar, Charles J.P. dan Wikarsa, S. (2010). *Teknologi Farmasi Sediaan Tablet Dasar-Dasar Praktis*, Cetakan II, Penerbit Buku Kedokteran EGC, Jakarta, Hal. 416- 418.
- Shargel, Leon., Susanna Wu-Pong, Andrew B. C. Yu. (2005). *Biofarmasetika dan Farmakokinetika Terapan*, Edisi V, terjemahan Fasich dan Budi Suprpti, Airlangga University Press, Surabaya, Hal. 1-3.
- Sweetman, Sean C. (2009). *Martindale The Complete Drug Reference 36th Ed*, Pharmaceutical Press, USA, Hal. 532.
- United States Pharmacopeial. (2007). *The United States Pharmacopeia 30th Ed*, US Pharmacopeial Convention Inc., Rockville, Hal. 2226-2227
- Vishweshwar, P., Weyna, D. R., Shattock, T dan Zawarotko, M. J. (2009). *Synthesis and Structural Characterization of Cocrystal and Pharmaceutical Cocrystal : Mechanochemistry vs Slow Evaporation from Solution*, Crystal Growth & Design, Vol. 9, No. 2, 1106-1123.
- Wells, J.T. (1988). *Pharmaceutical Preformulation : The Phycochemical Properties of Substance*, Ellis Howard, Ltd., Chester, Hal. 209-211.
- Yanuar, Arry., Nuranti dan Effionora Anwar. (2010). *Eksplorasi dan Karakterisasi Berbagai Kristal Ibuprofen*, Majalah Ilmu Kefarmasian, Vol. VII, No. 2: 43-51
- Zaini, Erizal., Auzal Halim, Sundani N. Soewandhi dan Dwi Setyawan. (2011). *Peningkatan Laju Pelarutan Trimetropim Melalui Metode Ko-Kristalisasi dengan Nikotinamida*, Jurnal Farmasi Indonesia, Vol. 5, No. 4: 205-212