

DAFTAR PUSTAKA

- Aboul-Enein, H. Y., & Ali, I. (2001). Comparison of The Chiral Resolution of Econazole, Miconazole, and Sulconazole by HPLC Using Normal-Phase Amylose CSPs. *Analytical and Bioanalytical Chemistry*, 370(7), 951–955.
- Aini, N & Rahayu, T. (2015). Media Alternatif untuk Pertumbuhan Jamur menggunakan Sumber Karbohidrat yang Berbeda. *Seminar Nasional XII*, 861–866.
- Angraini, N., & Desmaniar, P. (2020). Optimasi penggunaan High Performance Liquid Chromatography (HPLC) untuk Analisis Asam Askorbat guna Menunjang Kegiatan Praktikum Bioteknologi Kelautan. *Jurnal Penelitian Sains*, 22(2), 69–75.
- Apsari, A. S., & Adiguna, M. S. (2013). Resistensi Antijamur dan Strategi untuk Mengatasi. *Journal of Media Dermato-Venerologica Indonesia*, 40(2), 89–95.
- Behnoush, B., Sheikhzadi, A., Bazmi, E., Fattahi, A., Sheikhzadi, E., & Saberi Anary, S. H. (2015). Comparison of UHPLC and HPLC in Benzodiazepines Analysis of Postmortem Samples. *Medicine (United States)*, 94(14), 1–7.
- Cairns, D. (2008). *Intisari Kimia Farmasi* (2nd ed.). Jakarta : EGC.
- Campbell, Reece, Urry, Cain, Wasserman, Minorsky, dan Jackson. (2012). *Biologi Edisi Kedelapan Jilid 2*. Jakarta : Erlangga.
- Chawla, G., & Ranjan, C. (2016). Principle, Instrumentation, and Applications of UPLC: A Novel Technique of Liquid Chromatography. *Open Chemistry Journal*, 3(1), 1–16.
- Cielecka-Piontek, J., Zalewski, P., Jelińska, A., & Garbacki, P. (2013). UHPLC: The Greening Face of Liquid Chromatography. *Chromatographia*, 76(21–22), 1429–1437.
- Dewanti, E. P. (2004). *Kromatografi Cair Kinerja Tinggi dalam Bidang FAR*. Sumatera Utara : USU Press.
- Dewianti, Z. P., Aprilliani, A., & Damayanti, H. (2019). Ofloksasin Article Review : Liquid Chromatographic Methods for Enantio Separation of Ofloxacin. *Jurnal Farmagazine*, VI(2), 65–71.
- Fang, Z., Guo, Z., Qin, Q., Fan, J., Yin, Y., & Zhang, W. (2013). Semi-Preparative Enantiomeric Separation of Ofloxacin by HPLC. *Journal of Chromatographic Science*, 51(2), 133–137.
- Fitriyani, E. (2017). Validasi Metode Penetapan Kadar Ketokonazol Menggunakan Kromatografi Cair Kinerja Tinggi dan Aplikasinya Dalam Sediaan Krim. *Skripsi*. Universitas Wahid Hasyim.
- Galea, C. M., Vander Heyden, Y., & Mangelings, D. (2017). *Supercritical Fluid Chromatography: Handbooks in Separation Science* (Vol. 35, Issue 03). LCGC Europe.
- Gandjar & Rohman. (2010). *Kimia Farmasi Analisis*. Jakarta : Pustaka Pelajar.

- Hirjani, H., Mudasir, M., & Pranowo, H. D. (2018). Prediction of High Performance Liquid Chromatography Retention Time for Some Organic Compounds Based on Ab initio QSPR Study. *Acta Chimica Asiana*, 1(1), 24–29.
- IDI. (2018). *Pediatric Practice for Millenial Generation Parents* (Issue Sit XV). Jakarta. Ikatan Dokter Anak Indonesia.
- Khabibi, B. W., Rafika, N. A., Hardiyanti, S. A., & Sabarudin, A. (2021). Sintesis Monolith Nanopori dengan Teknik Molecularly Imprinted Polymer Menggunakan Ionic Liquid dan Logam Cu (II) sebagai Metal Mediated Self Assembly Pivot untuk Pemisahan Campuran Senyawa Kiral. *The Indonesian Green Technology Journal*, 39–49.
- Liu, Y., Cai, L., Lun, J., Zhao, M., & Guo, X. (2020). Enantiomeric Separation and Molecular Docking Study of Seven Imidazole Antifungal Drugs on a Cellulose Tris-(3,5-dimethylphenylcarbamate) Chiral Stationary Phase. *New Journal of Chemistry*, 44(42), 18337–18346.
- Logo, N. J. B., Zubaidah, S., & Kuswantoro, H. (2017). Karakteristik Morfologi Polong beberapa Genotipe Kedelai. *Prosiding Seminar Nasional Hayati V 2017*, 37–45.
- Moyna, A. (2012). *The Fabrication and Modification of Capillary Polymer Monoliths for The Separation of Small Ions*. Irlandia : Dublin City University.
- Nugraheni, B., Nafi'ah, N., & Anggoro, B. (2016). Validasi Metode Analisis dan Penurunan Kadar Infus Ciprofloksasin yang dipengaruhi Reaksi Oksidasi menggunakan HPLC. *Jurnal Ilmiah Manuntung*, 2(2), 218.
- Nur Hasanah, A. (2017). Bahaya Obat Kiral Bisa dihindari dengan Molecularly Imprinted Polymer. *Farmasetika.Com (Online)*, 1(5), 8.
- Orgován, G., Kelemen, H., & Noszál, B. (2016). Protonation and β -Cyclodextrin Complex Formation Equilibria of Fluconazole. *Journal of Inclusion Phenomena and Macrocyclic Chemistry*, 84(3–4), 189–196.
- Putri, Y. S. (2019). Uji Daya Antifungi Minyak Atsiri Bunga Cengkeh (*Syzygium aromaticum* L.) Terhadap Pertumbuhan Jamur *Aspergillus Flavus* Secara In Vitro [Poltekkes Kemenkes Yogyakarta]. *Jurnal Kesehatan* (Vol. 4, Issue 2).
- Raeni, S. F., Haresmawati, U., Mulyasuryani, A., & Sabarudin, A. (2018). Evaluasi Pemisahan Alkilbenzena Menggunakan Kolom Monolith Berbasis Polimer Organik secara Kromatografi Cair Kinerja Tinggi. *ALCHEMY Jurnal Penelitian Kimia*, 14(1), 37.
- Rohman, A. (2019). *Validasi dan Penjaminan Mutu Metode Analisis Kimia* (3rd ed.). Yogyakarta : UGM Press.
- Salido-Fortuna, S., Marina, M. L., & Castro-Puyana, M. (2020). Enantiomeric Determination of Econazole and Sulconazole by Electrokinetic Chromatography using Hydroxypropyl- β -Cyclodextrin Combined with Ionic Liquids Based on L-lysine and L-glutamic acid. *Journal of Chromatography A*, 1621(461085).

- Setyaningrum, M. (2016). Pemisahan Sitronelal Menggunakan Kromatografi Kolom Dengan Fasa Diam Siklodekstrin Terasetilasi. *Indonesian Journal of Chemical Science*, 5(2), 81-85.
- Shrivastava, A., & Gupta, V. B. (2012). Review Article HPLC: Isocratic or Gradient Elution and Assessment of Linearity In Analytical Methods. *Journal of Advanced Scientific Research*, 3(2), 12–20.
- Singh, M., Sethi, S., & Bhushan, R. (2020). Liquid Chromatographic Methods for Separation, Determination, and Bioassay of Enantiomers of Etodolac: A Review. *Journal of Separation Science*, 43(1), 18–30.
- Spulber, M., Pinteala, M., Fifere, A., Moldoveanu, C., Mangalagiu, I., Harabagiu, V., & Simionescu, B. C. (2008). Water Soluble Complexes of Methyl β -Cyclodextrin and Sulconazole Nitrate. *Journal of Inclusion Phenomena and Macrocyclic Chemistry*, 62(1–2), 135–142.
- Sugihartini, N., Fudholi, A., Pramono, S., & Sismindari, S. (2014). Validasi Metode Analisa Penetapan Kadar Epigalokatekin Galat Dengan Kromatografi Cair Kinerja Tinggi. *Pharmaciana*, 4(2).
- Susanti, M. (2014). *Kromatografi Cair Kinerja Tinggi*. Padang : Andalas University Press.
- Sutanto, Inge., Sutanto, IS Ismid., PK Sjarifuddin., S. S. (2013). *Buku Ajar Parasitologi Kedokteran Edisi Keempat*. Jakarta : UI Press.
- Yang, S., Wang, Y., Jiang, Y., Li, S., & Liu, W. (2016). Molecularly Imprinted Polymers For The Identification And Separation Of Chiral drugs and Biomolecules. *Polymers*, 8(6).
- Yurdaş, G., Demirel, M., & Genç, L. (2011). Inclusion complexes of fluconazole with β -cyclodextrin: Physicochemical characterization and in vitro evaluation of its formulation. *Journal of Inclusion Phenomena and Macrocyclic Chemistry*, 70(3–4), 429–435.
- Zhang, J., Sun, J., Liu, Y., Yu, J., & Guo, X. (2019). Immobilized Cellulose-Based Chiralpak IC Chiral Stationary Phase for Enantioseparation of Eight Imidazole Antifungal Drugs in Normal-Phase, Polar Organic Phase and Reversed-Phase Conditions Using High-Performance Liquid Chromatography. *Chromatographia*, 82(3), 649–660.