

## DAFTAR PUSTAKA

- Apriliyani, S.A., Y. Martono, C.A. Riyanto, Mutmainah dan L. Kusmita. 2018. Validation of UV-VIS Spectrophotometric Methods for Determination of Inulin Levels from Lesser Yam (*Dioscorea esculenta* L.). *Jurnal Kimia Sains dan Aplikasi*, 21 (4)
- Bishop, M. L., E. P. Fody dan, L. E. Schoeff. 2010. *Clinical Chemistry: Technique, Principles, Correlation* (6 ed). Philadelphia: Wolters Kluwer.
- Buchholz, K., V. Kasche dan U.T. Bornscheuer. 2012. *Biocatalysts and Enzyme Technology* (2nd ed.). Wiley-VCH.
- Burtis, C. A. dan Bruns, D. E. 2015. *Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics* (7th ed.). Elsevier.
- Clinical and Laboratory Standards Institute (CLSI). 2012. *Evaluation of Detection Capability for Clinical Laboratory Measurement Procedures, Approved Guideline, Second Edition*. USA: CLSI.
- Eurachem. 2014. *The Fitness for Purpose of Analytical Methods – A Laboratory Guide to Method Validation and Related Topics* (2nd ed.). Eurachem Guide.
- Galindo-Méndez, M. dan López, A.S. 2018. Application of Clinical Goals and the Six Sigma Model in the Evaluation of Quality Control in Clinical Chemistry. *Revista del Laboratorio Clínico*, 11 (1).
- Hadi, A. dan Asiah. 2014. Penentuan Batas Linearitas Metode Pengujian Air Raksa Dalam Air Secara Spektrofotometri Serapan Atom Uap Dingin Sesuai SNI 6989.78 : 2011. *Jurnal Ecolab*, 9 (1).
- Lippi, G dan M. Plebani. 2015. Pipetting errors in the clinical laboratory: Mechanisms, management and detection. *Clinical Chemistry and Laboratory Medicine*, 53 (3).
- Marini, I., M. Bertolini dan E. Monzani. 2017. Effect of pH on the catalytic activity of glucose oxidase. *Journal of Biological Chemistry*, 292 (7).
- Miller, J. N., dan Miller, J. C. 2010. *Statistics and Chemometrics for Analytical Chemistry* (6th ed.). Pearson Education.
- Nurhayati, I., A. Riyani, N. Kurnaeni, W. Wiryati dan S.F. Rinaldi. 2019. Validasi Metode GOD-PAP pada Pemeriksaan Glukosa Darah dengan Pemakaian Setengah Volume Reagen dan Sampel. *Jurnal Riset Kesehatan Poltekkes Depkes Bandung*, 11 (1).
- Permenkes RI. 2015. Peraturan Menteri Kesehatan Republik Indonesia Nomor 15 Tentang Pelayanan Laboratorium Pemeriksaan HIV dan Infeksi Oportunistik.

- Riyanto. 2014. *Validasi dan Verifikasi Metode Uji Sesuai dengan ISO/IEC 17025 Laboratorium Pengujian dan Kalibrasi*. Yogyakarta: Deepublish.
- Santoso, K. 2015. Pengaruh Pemakaian Setengah Volume Sampel dan Reagen pada Pemeriksaan Glukosa Darah Metode GOD-PAP terhadap Nilai Simpangan Baku dan Koefisien Variasi. *Jurnal Wiyata Penelitian Sains & Kesehatan*, 2 (2).
- Segel, I. H. (1993). *Enzyme Kinetics: Behavior and Analysis of Rapid Equilibrium and Steady-State Enzyme Systems*. Wiley.
- Shrivastava, A., dan Gupta, V. B. 2011. Methods for the determination of limit of detection and limit of quantitation of the analytical methods. *Chronicles of Young Scientists*, 2 (1).
- Siregar, M.T., W.S. Wulan, D. Setiawan dan A.Nuryati. 2018. *Bahan Ajar Teknologi Laboratorium Medik (TLM) Kendali Mutu*. BPPDSMK Kemenkes RI 2018.
- Sosmira, E., J. Harahap dan R.B. Suroyo. 2021. Analisis Kepuasan Penggunaan Penggunaan Laboratorium Klinik Di RSUD Sijunjung Sumatera Barat Tahun 2019. *Journal of Healthcare Technology and Medicine*, 7 (1).
- Subiyono, M.A. Martsiningsih dan D. Gabrela. 2016. Gambaran Kadar Glukosa Darah Metode GOD-PAP (*Glucose Oxidase-Peroxidase Aminoantipirin*) Sampel Serum dan Plasma EDTA (*Ethylen Diamin Terta Acetat*). *Jurnal Teknologi Laboratorium*, 5 (1).
- Taurusita, D. A. Handayati, E. Hermawati dan T. Sumarni. 2019. *Kimia Klinik Program Keahlian Teknologi Laboratorium Medik*. Jakarta: Penerbit Buku Kedokteran EGC.
- Usman, U., J. A. Siddiqui dan J. Lodhi. 2015. Evaluation and Control of Pra Analytical Errors in Required Quality Variables of Clinical Lab Services. *IOSR-JNHS*, 4 (3).
- Westgard, J. 2023. Preparing Samples and Recording Results. <https://westgard.com/reportable-range-calculator-br-recording-results.html>. Diakses pada tanggal 23 Desember 2024.
- Whitesides, G. M. 2006. The origins and the future of microfluidics. *Nature*, 442 (7101).
- Wulandari, D.A. dan Yulkifli. 2018. Studi Awal Rancang Bangun Colorimeter Sebagai Pendeteksi pada Pewarna Makanan Menggunakan Sensor Photodioda. *Pillar of Physics*, 11 (2).
- Yudono, B. 2017. *Spektrometri*. Palembang: Simetri.