

DAFTAR PUSTAKA

- [1] Weldzikarvina, Asep Suhendi, Abrar, “Studi Sistem Elektrospray Untuk Sintesis Partikel Polimer Berbasis Polietilen Glikol (PEG),” 2018.
- [2] Sri Hidayati, A. Sapta Zuidar, dan Ferdi Yanto, “Optimation Condition for Methylester Sulphonate (MES) Processing from Jatropha Oil (Jatropha Curcas L.) and its Effect on the Interfacial Tension by Using Response Surface Methodology,” 2009.
- [3] Yuniawan Hidayat, Sentot Budi Rahardjo, Syarieff, “Optimasi Kapasitas Adsorpsi Gliserol Pada γ -Al₂O₃ DAN Efek Tegangan Permukaannya Terhadap Daya Serap Adsorpsinya Sebagai Kajian Awal Pemisahan Gliserol Pada Limbah Biodiesel,” 2010.
- [4] Muhamad Tang, Veinardi Suendo, “Pengaruh Penambahan Pelarut Organik Terhadap Tegangan Permukaan Larutan Sabun,” 2011.
- [5] Hari Sri Wahyuni, “Pengukuran Tegangan Permukaan Larutan Detergen Menggunakan Apitan Kaca dengan Bantuan Analisis Foto,” 2015.
- [6] Kondou, C., Nagata, R., Nii, N., Koyama, S., Higashi, Y., “Surface tension of low GWP refrigerants R1243zf, R1234ze(Z), and R1233zd(E),” 2015.
- [7] Boon-Beng Lee, Eng-Seng Chan, Pogaku Ravindra, Tanveer Ahmad Khan, “Surface tension of viscous biopolymer solutions measured using the du Nouy ring method and the drop weight methods,” 2012.
- [8] C. Jho, R. Burke, “Drop Weight Technique for the Measurement of Dynamic Surface Tension,” 1983.
- [9] Mitsuhiro Fukuta, Junki Sumiyama, Masaaki Motozawa, Tadashi Yanagisawa, “Surface tension measurement of oil/refrigerant mixture by maximum bubble pressure method,” 2016.
- [10] Feenstra, P.A., Judd, R.L., Weaver, D.S., “A practical devise for surface tension measurement in volatile fluids,” 2001.
- [11] Sina Ebnesajjad and Arthur H. Landrock, Adhesives Technology Handbook, Elsevier, oxford, UK, 2015.
- [12] Tai L. Huo, “The Effect of Dynamic Surface Tension on Oxygen Transfer Coefficient in Fine Bubble Aeration System”, 1998.

- [13] Robert J. Good dan Robert R. Stromberg Surface and Colloid Science: Volume 11: Experimental Methods, Plenum Press, New York, 1989.
- [14] Indarniati, Frida U. Ermawati, “Perancangan Alat Ukur Tegangan Permukaan dengan Induksi Elektromagnetik,” 2008.
- [15] Abolghasem Jouyban and Anahita Fathi-Azarbajani, “Experimental and Computational Methods Pertaining to Surface Tension of Pharmaceuticals”, 2012.
- [16] Ivan Muller, dkk, Load Cells in Force Sensing Analysis—Theory and a Novel Application, 2010.
- [17] Fradden, J, Handbook of Modern Sensor, Physics Designs and Applications, edisi 3, San Diego, California, 2003.
- [18] Sascha Mäuselein, Oliver Mack, Roman Schwartz, “Investigations into the use of single-crystalline silicon as mechanical spring in load cells”, 2009.
- [19] Ran Li, Zhongwei Huang, Xiaoguang Wu, Pengsen Yan, Xianwei Dai, “Cryogenic quenching of rock using liquid nitrogen as a coolant: Investigation of surface effects”, 2017.
- [20] F. Biscay, A. Ghoufi, P. Malfreyt, “*Surface tension* of water-alcohol mixture from monte carlo simulation,” 2011.
- [21] Amit Bhattacharya, “Studies on surface tension of poly(vinyl alcohol): Effect of concentration, temperature, and addition of chaotropic agents”, 2003.
- [22] Hans-Jürgen Butt, Karlheinz Graf, Michael Kappl, Physics and Chemistry of Interface, Wiley-VCH Verlag GmbH & Co. KGaA, 2003.

