



DAFTAR PUSTAKA

- Afoakwa, E. O. (2010). *Chocolate Science and Technology*. York, Uk: A John Wiley & Sons, Ltd., Publication.
- Afoakwa, E. O., Paterson, A., & Flower, M. (2008). Effects of particle size distribution and compositionon rheological properties of dark chocolate. *Eur Food Res Technol*, 1259-1268.
- Aidoo, R., Depypere, F., Afoakwa, E., & Dewettinck, K. (2013). Industrial manufacture of sugar free chocolate-Applicability of alternative sweeteners and carbohydrate polymers as raw materials in product development. *Trends in Food Science and Technology*, 84-96.
- Alamprese, C., Datei, L., & Semeraro, Q. (2007). Optimization of processing parameters of a ball mill refiner for chocolate. *Journal of Food Engineering*, 629-639.
- Beckett, S. T. (2009). *Industral Chocolate Manufacture and Use*. York, UK: A John Wiley & Sons, Ltd, Publication.
- Briones, V., Aguilera, J. M., & Brown, C. (2006). Effect of surface topography on color and gloss of chocolate samples. *Journal of Food Engineering* , 776-783.
- CAC. (2003). *Codex for Chocolate and Chocolate Products*.
- Campbell, L., & Pavlasek, S. i. (2004). Effect of Milk Powders in Milk Chocolate. *Journal of Dairy Sciences*, 20-31.
- Do, T.-A., Hargreaves, J., Wolf, B., Hort, J., & Mitchell, J. (2007). Impact of Particle Size Distribution on Rheological and Textural Properties f Chocolate Models with Reduced Fat Content. *Journal of Food Sciences*, 541-552.
- E Meursing in Saputro, A. D. (1994). *Structure-function relations of palm sap sugar in dark chocolate*. Ghent: Faculty of Bioscience Engineering, Ghent University .
- Estela Vidal Goncalves, S. C. (2010). Chocolate rheology. *Ciênc. Tecnol. Aliment.*, *Campinas*, 845-851.
- Indarti, E., Arpi, N., & Budijanto, S. (2013). Kajian Pembuatan Cokelat Batang dengan Metode Tempering dan Tanpa Tempering. *Jurnal Teknologi dan Industri Pertanian Indonesia*, 1-6.



- Jahurul, Zaidul, I., Norulani, N., Sahena, F., Abedin, M., Mohammed, A., & OMAR, A. M. (2014). Hard cocoa butter replacer from mango and palm stearin. *Journal of Food Chemistry*, 15: 223-239.
- Jassin, E., & Y, I. (2014). Efektifitas Kinerja Mesin Ball Mill Pada Formula Cokelat Berdasarkan Perbandingan Suhu Dan Rpm (Rotation Per Minute) . *Jurnal Galung Tropika*, 116-126.
- Kamphuis, H. (2017). *Production and quality standards of cocoa mass, cocoa butter and cocoa butter in Saputro A.D., Structure-function relations of palm sap sugar in dark chocolate*. Ghent: Faculty of Bioscience Engineering, Ghent University.
- Kementrian, Perindustrian. (2012). *Laporan Kinerja Sektor Industri dan Kinerja Kementerian Perindustrian 2012*. Jakarta: Kementerian Perindustrian.
- Kementrian, Perdagangan. (2017). *Warta Eksport*. Jakarta: Kementerian Perdagangan Republik Indonesia.
- Ketaren, S. (1986). *Pengantar Minyak dan Lemak Pangan*. Jakarta: Indonesia Press.
- Koyano, T., Hachia, I., Popov-Raljiü, K. S., & Lalipü-Petronijeviü, J. G. (2009). Sensory Properties and Color Measurements of Dietary Chocolates with Different Compositions During Storage for Up to 360 Days. *Sensors*, 1996-2016.
- Laboratorium, B. E. (Tanpa Tahun). *Brokkfield Dial Viscometer Operating Instructions Manual No. M/85-150-P700*. Middleboro, USA: Brookfield Engineering Laboratorium .
- Lannes, S. C. (2010). Chocolate rheology. *Ciência e Tecnologia de Alimentos* , 845-851.
- Liang, B., & Hartel, R. W. (2004). Effect of Milk Powders in Milk Chocolate. *Journal of Dairy Sciences*, Vol.87 No 1 (20-31).
- Liang, B., & Hartel, R. W. (2004). Effects of Milk Powders in Milk Chocolate. *Journal of Dairy Sciences*, 20-31.
- Lipp, M., & Anklam. (1998). Review of Chocolate Butter and Alternative Fats for Use in Chocolate Part A. Compositional Data. *Journal of Food Chemistry*, 73-97.
- Mathlouthi, M., & Reiser, P. (1995). *Sucrose: properties and applications*. Springer Science & Business.
- Minifie, B. W. (1999). *Chocolate, Cocoa and Confectionery Sains Technology*. London: Anaspes Publication.



- Moreno, M. T., Torrescana, E., Salvado, J. S., & Blanch, C. (2015). Nutritional composition and fatty acids profile in cacao beans and chocolate with different geographical origin and processing conditions. *Journal of Food Chemistry*, 125-132.
- Pertanian, K. (2016). *Outlook Kakao*. Jakarta: Pusat Data dan Sistem Informasi Pertanian, Sekretaris Jenderal - Kementerian Pertanian.
- Popov-Raljiü, J. V., & Lalibiü-Petronijeviü, J. G. (2009). Sensory Properties and Color Measurements of Dietary Chocolates with Different Compositions During Storage for Up to 360 Days. *Sensors*, 1996 - 2016.
- Ramlah, S., & S, A. L. (2018). Karakteristik dan Citarasa Cokelat Putih dari Lemak Kakao Non Deodorisasi dan Deodorisasi. *Jurnal Industri Hasil Perkebunan Vol. 13 No. 2*, 117-128.
- Saputro, A. D. (2017). *Structure-function relations of palm sap sugar in dark chocolate*. Belgium : PhD thesis, Ghent University.
- Saputro, A. D., Walle, D. V., Aidoo, R. P., Mensah, M. A., Delbaere, C., & Clercq, N. D. (2017). Quality attributes of dark chocolates formulated with palm sap-based sugar as nutritious and natural alternative sweetener. *Eur Food Res Technol*, 177-191.
- Saputro, A. D., Walle, D. V., Kadivar, S., Sintang, M. D., Meeren, P. V., & Dewettinck, K. (2017). Investigating the rheological, microstructural and textural properties of chocolates sweetened with palm sap-based sugar by partial replacement. *Eur Food Res Technol*, 1729–1738.
- Sokmen, A., & Gurbuz, G. (2006). Influence of some bulk sweetners on rheological properties of chocolate. *LWT - Food Science and Technology*, 1053-1058.
- Stortz, T. A., & Marangoni, A. G. (2011). Heat resistant chocolate. *Trends in Food Science & Technology*, 201-214.
- Tan, J., & Balasubramanian, B. M. (2017). Particle size measurements and scanning electron microscopy (SEM) of cocoa particles re fined/conched by conical and cylindrical roller stone melangers. *Journal of Food Engineering*, 145-153.
- Tarigan, E. B., Towaha, J., Iflah, T., & Pranowo, D. (2016). Substitusi Lemak Kakao Dengan Minyak Dari Inti Kelapa Sawit Dan Kelapa Terhidrogenasi Untuk Produk Cokelat Susu. *Jurnal Littri* , 167-175.
- Whitefield, R. (2005). *Making chocolates in the factory*. London: Kennedy's Publication Ltd.