

6. DAFTAR PUSTAKA

- Anema, Skelte G., Edwin K. Lowe, Yuming Li. 2004. Effect of pH on the viscosity of heated reconstituted skim milk. *International Dairy Journal* 14 (2004) : 541 – 548. Diakses dari <https://www.sciencedirect.com/science/article/abs/pii/S0958694603002474>
- Arpah, M. dan R. Syarief. (2000). Evaluasi Model-Model Pendugaan Umur Simpan Pangan dari Difusi Hukum Fick Unidireksional. *Buletin Teknologi dan Industri Pangan*. 9(1): 11-16. Diakses dari https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=2ahUKEwicaabqc_jAhWLP48KHZO8ByQQFjAAegQIAhAB&url=https%3A%2F%2Frepository.ipb.ac.id%2Fhandle%2F123456789%2F13858&usg=AOvVaw0mJTXxYjQUzEz0mhseTrbq
- Asiah, Nurul., Laras Cempaka, Wahyudi David. 2018. *Panduan Praktis Pendugaan Umur Simpan Produk Pangan*. Universitas Bakrie. Jakarta Selatan. Diakses dari https://www.researchgate.net/profile/Wahyudi_David/publication/323279142_Panduan_Praktis_Pendugaan_Umur_Simpan_Produk_pangan/links/5a8bc5550f7e9b1a9555c89c/Panduan-Praktis-Pendugaan-Umur-Simpan-Produk-pangan.pdf
- Badan POM RI. 2013. *Batas Maksimum Penggunaan Bahan Tambahan Pangan Penstabil*. Diakses dari <http://jdih.pom.go.id/showpdf.php?u=777>
- Badan Standarisasi Nasional. 2006. *Susu Bubuk, SNI 01-2970-2006*. BSN. Jakarta Diakses dari https://kupdf.net/download/319952719-16614-sni-2970-2015-susu-bubuk-pdf_58ca032adc0d60ba5b339028_pdf
- Badan Standarisasi Nasional. 2009. *SNI 3747 :2009 : Kakao Bubuk*. Jakarta: Badan Standarisasi Nasional. Diakses dari https://kupdf.net/download/14785sni-3747-2013-kakao-bubukweb_59ed6ed108bbc5e446eb8c6a_pdf
- Badan Standarisasi Nasional. 2011. *SNI 3141.1 :2011: Susu Segar – Bagian 1 : Sapi*. Jakarta: Badan Standarisasi Nasional. Diakses dari <https://www.slideshare.net/kutarni/27705-sni-314112011sususegarbag1sapi>.
- Badan Standarisasi Nasional. 2015. *Persyaratan Air Mineral menurut SNI 3553 : 2015*, Jakarta : Badan Standarisasi Nasional. Diakses dari <https://docplayer.info/51360709-Air-mineral-sni-3553-2015.html>
- Badan Standarisasi Nasional. 2015. *Susu Bubuk, SNI 2970 : 2015*, Jakarta : Badan Standarisasi Nasional. Diakses dari <https://id.scribd.com/document/319952719/16614-SNI-2970-2015-susu-bubuk>
- Baker, C., Ranken, M., & Kill, R. 1997. *Food Industries Manual*. Springer Science & Business Media. New York. Diakses dari <http://93.174.95.29/main/11B53D530C7328EDE29792BFCEA989BA>
- Belščak, Ana, Drazhenka Komes*, Dunja Horz'ic', Karin Kovac'evic'Ganic', Damir Karlovic. 2009. Comparative study of commercially available cocoa products in terms of their bioactive composition. *Food Research International* 42 (2009) 707–716. Diakses dari <https://www.sciencedirect.com/science/article/abs/pii/S0963996909000696>
- Bertazzo, A., Comail, S., Brunato, I., Zancato, M., & Costa, C. V. L. (2010). The content of protein and non protein (free and protein-bound) tryptophan in

- theobroma Cacao* beans. *Journal of pharmaceutical sciences*, Vol.124(1), 93-96. Diakses dari https://www.worldcocoafoundation.org/wpcontent/uploads/files_mf/bertazo2011.pdf
- BPOM. 2016. *Peraturan Kepala Badan Pengawas Obat dan Makanan Republik Indonesia: Kategori Pangan*. Badan Pengawas Obat dan Makanan. Jakarta. Diakses dari http://standarpangan.pom.go.id/dokumen/peraturan/2016/PerKa_BPOM_No_21_Tahun_2016_tentang_Kategori_Pangan.pdf
- Broomfield, R. 1993. *Acid, Salt and Sugar Preserves Food Industries Manual*. Springer Science & Business Media. New York. Diakses dari https://www.researchgate.net/publication/290676033_Acid_Salt_and_Sugar_P_reserves
- Brown, A. 2014. *Understanding Food: Principles and Preparation*. Cengage Learning. Stamford. Diakses dari https://books.google.co.id/books?id=ppMzyDFyHUwC&printsec=frontcover&hl=id&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false
- Bylund, Gosta, M.Sc. 1995. *Dairy Processing Handbook*. Tetra Pak Processing Systems ABS-221 86 Lund, Sweden. Diakses dari Perpustakaan Frisian Flag Indonesia.
- Chandan, R. C., Kilara, A., & Shah, N. P. (Eds.). (2016). *Dairy Processing and Quality Assurance* The Atrium, Southern Gate, Chichester, West Sussex, PO19 8SQ, UK diakses dari <https://onlinelibrary.wiley.com/doi/book/10.1002/9781118810279>
- Chavan, Rupesh S., Shraddha Rupesh Chavan, Chandrashekar D. Khedkar, and Atanu H. Jana. 2011. UHT Milk Processing and Effect of Plasmin Activity on Shelf Life: A Review. *Comprehensive Reviews in Food Science and Food Safety* Vol. 10,2011 : 251 – 268. Diakses dari <https://onlinelibrary.wiley.com/doi/full/10.1111/j.1541-4337.2011.00157.x>
- COMMISSION REGULATION (EC). 2008. No. 273/2008. methods for the analysis and quality evaluation of milk and milk products. Official Journal of the European Union. Diakses dari <https://eurlex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2008:088:0001:0115:EN:PDF>
- Datta, N., and H. C. Deeth. 2010. Age Gelation of UHT Milk – A Review. *Trans IChemE*, Vol. 79, Part C. diakses dari <https://www.sciencedirect.com/science/article/abs/pii/S0960308501702672>
- Deeth, H. (2010). *Improving UHT processing and UHT milk products. Improving the Safety and Quality of Milk*, 302–329. doi:10.1533/9781845699420.4.302. diakses dari https://www.researchgate.net/publication/279936339_Improving_UHT_processing_and_UHT_milk_products
- Durham, R. 2009. *Modern Approaches to Lactose Production*. CRC Press. Boca Raton. Diakses dari <https://www.sciencedirect.com/science/article/pii/B9781845694654500051>
- Durham, R., and Hourigan, J. 2007. *Handbook of Waste Management and Co-Product Recovery in Food Processing*. Woodhead Publishing Limited. FL. Diakses dari https://thecitywasteproject.files.wordpress.com/2013/03/handbook_of_waste_management_and_co-product-recovery-in-food-processing.pdf

- FAO. 2013. *Milk and Dairy Product in Human Nutrition*. Food and Agriculture Organization of The United Nations. Rome: FAO. Diakses dari <http://www.fao.org/3/i3396e/i3396e.pdf>
- FAO/WHO Expert Committee on Food Additives. 2001. Evaluation of Certain Food Additives and Contaminates Fifty-seventh Report of the Joint FAO/WHO Expert Committee on Food Additives. *World Health Organization Roma* 32-33. Diakses dari https://apps.who.int/iris/bitstream/handle/10665/42578/WHO_TRS_909.pdf?sequence=1&isAllowed=y
- Goff, Douglas. 2011. *Sterilization of Milk*. Netherlands Institute for Dairy Research. Netherlands. Diakses dari https://www.researchgate.net/publication/285179540_Dairy_Product_Processing_Equipment
- Hariyadi, Purwaiyatno. 2019. Masa Simpan dan Batas Kedaluwarsa Produk Pangan : Pendugaan, Pengelolaan, dan Penandaannya. PT. Gramedia Pustaka Utama. Jakarta.
- Hassan, Ammara., Imran Amjad, and Shahid Mahmood. 2009. Microbiological and Physicochemical Analysis of Different UHT Milk Available in a Local Market. *Asian Journal of Food and Agro – Industry*. 2(3) : 434 – 447. Diakses dari <https://pdfs.semanticscholar.org/e314/ffa334a3ff38d087a7adf6b62dc569a36f59.pdf>
- Herawati, H. 2008. Penentuan Umur Simpan Produk Pangan. Dalam *Jurnal Litbang Pertanian*, 27(4).
- Husna, Asmaul., Suherman, dan Siti Nuryanti. 2017. Pembuatan Tepung dari Biji Kakao (*Theobroma cacao* L) dan Uji Kualitasnya. *Jurnal Akademika kimia* 6(2) : 132 – 142. Diakses dari <https://media.neliti.com/media/publications/224126-pembuatan-tepung-dari-biji-kakao-theobro.pdf>
- Karlsson, Maria A, Maud Langton, Fredrik Innings, Bozena Malmgren, Annika Hojer, Malin Wikstrom and Ase Lundh. 2019. Changes in stability and shelf-life of ultra high temperature treated milk during long term storage at different temperatures. *Heliyon* 5 (2019). Diakses dari <https://www.sciencedirect.com/science/article/pii/S2405844019360918>
- Mittal, Shikha., Usha Bajwa. 2012. Effect of heat treatment on the storage stability of low calorie milk drinks. *Journal Food Science Technology*. Diakses dari https://www.researchgate.net/publication/257798083_Effect_of_heat_treatment_on_the_storage_stability_of_low_calorie_milk_drinks
- Prakash, Sangeeta., Thom Huppertz, Olena Karvchuk and Hilton Deeth. 2010. Ultra-high-temperature processing of chocolate flavoured milk. *Journal of Food Engineering* 96 (2010) : 179 – 184. Diakses dari https://www.researchgate.net/publication/43514412_Ultra-high-temperature_processing_of_chocolate_flavoured_milk
- Preedy Victor R., Rajavanthan Srirajaskanthan, Vinood B. Patel. 2013. *Handbook of Food Fortification and Health: From Concepts to Public Health Applications*. Humana Press. New York. Diakses dari https://www.researchgate.net/publication/318888575_Handbook_of_food_fortification_and_health_From_concepts_to_public_health_applications

- Robinson, Richard K. 2002. *Dairy Microbiology Handbook: The Microbiology of Milk and Milk Products*. John Wiley and Sons. Canada. Diakses dari <https://ttnngmai.files.wordpress.com/2012/06/dairymicrohandbook.pdf>
- Setyaningsih, Dwi., Anton Apriyantono, dan Maya Puspita Sari. 2010. Analisis Sensori untuk Industri Pangan dan Agro. Bogor : IPB Press.
- Siddique, Farzana., Sadia Riffat, Muhammad Arshad, Umar Farooq, Khansa Iftikhar, Sadia Kharal. 2016. *Effect of Storage Temperature on the Physicochemical Properties of Ultra High Temperature (UHT) Milk*. *International Journal of Food and Allied Sciences*. 2(2) : 52 – 57. Diakses dari https://www.researchgate.net/publication/313268499_Effect_of_storage_temperature_on_the_physicochemical_properties_of_UHT_milk/fulltext/5894eae24585158bf6e95e55/Effect-of-storage-temperature-on-the-physicochemical-properties-of-UHT-milk.pdf
- Smith, K. 2017. *Dried Dairy Ingredients*. Wisconsin Center for Dairy Research. Wisconsin. Diakses dari https://www.cdr.wisc.edu/sites/default/files/insider/resources/dried_dairy_ingredients_2nd_edition.pdf
- Stringer, M. 2000. *Chilled Foods: A Comprehensive Guide*. Woodhead Publishing. Inggris. Diakses dari https://books.google.co.id/books?id=sXCy6J1KNaAC&printsec=frontcover&hl=id&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false
- Sushama, T., Pandey, S., Rai, N., Rawat, P., Sharma, H., and Kumari, N. 2016. Exploring Nanoencapsulation of Aroma and Flavors as New Frontier in Food Technology. *Agri-Food Industry* 2 : 47-88. Diakses dari <https://www.sciencedirect.com/science/article/pii/B9780128043073000028>
- Varnam, A., and Sutherland, J. 1994. *Milk and Milk Products: Technology, Chemistry and Microbiology*. Springer Science & Business Media. New York. Diakses dari <http://93.174.95.29/main/020F2F962632296242ADF5493D4689CD>
- Walstra, P, T J Geurts, A. Noomen, A. Jellema, M.A.J.S. Van Boekel,. 2006. *Dairy Technology : Principles of Milk Properties and Processes*.. New York : Marcell Dekker Inc. Diakses dari <https://books.google.co.id/books?id=zdn2bMRhZc4C&printsec=frontcover&hl=id#v=onepage&q&f=false>