



DAFTAR PUSTAKA

- AOAC. (2005). *Official Methods of Analysis of The Association of Analytical Chemist Edited by 19th.* Washington DC: AOAC International.
- Berger W, K. H. (1998). “*Processed Cheese Manufacture: A JOHA Guide.*”. Frankfrurt am Main (GER): BK Giulini Chemie GmbH & Company
- Britten, M. (2021). *Rennet Coagulation of Heated Milk.* Canada: Saint-Hycinthe Research and Development Centre, Agriculture and Agri-Food Canada.
- Brown, A. E. (2017). *Benson's Microbiological Applications: Laboratory Manual in General Microbiology, Concise Version (14th ed).* New York: McGraw-Hill Education.
- Bujalance, C. J.-V.-B. (2006). A selective differential medium for *Lactobacillus plantarum*. *International Journal of Food Microbiology*, 109(3), 269–273.
- Cahyaningati, K. P. (2023). *Pengembangan Produk Yogurt Drink dengan Lactiplantibacillus plantarum subsp. plantarum Dad-13.*
- Coldex Alimentasru. (1966). *CODEX STANDARD FOR CHEDDAR 263*
- Eskin, N. (1990). *Biochemistry of Foods 2nd edition*. San Diego, California, USA: Academic Press Inc.
- Estikomah, S. A. (2012). PEMERAMAN UNTUK MENINGKATKAN KUALITAS KEJU YANG DIINOKULASI *Rhizopus oryzae* SEBAGAI SALAH SATU SUMBER BELAJAR BIOLOGI. *BIOEDUKASI (Jurnal Pendidikan Biologi)*, 3(1).
- Everard, C. O. (2008). Effects of Cutting Intensity and Stirring Speed on Syneresis and Curd Losses During Cheese Manufacture.
- FDA, BAM. (2001). Chapter 3: Aerobic Plate Count
- Fox F. Patrick, T. P. (2017). *Fundamental of Cheese Science.* New York: Springer.



- Gardiner, G. S. (1999). Valuation of cheddar cheese as a food carrier for delivery of a probiotic strain to the gastrointestinal tract. *Journal of Dairy Science*, 82, 1379 – 1387.
- Goktepe I, V. K. (2005). *Probiotics in Food Safety and*. Boca Raton: CRC Press.
- Hui.Y.H, L. M.-G.-K. (2004). *Handbook of Food and Beverage Fermentation Technology*. CRC Press.
- Kosikowski, F. &. (1977). *Cheese and fermented milk foods (Vol.586)*. Edwards Bros.
- Leroy, F. &. (2004). *Lactic Acid Bacteria as Functional Starter Culturesfor the Food Fermentation Industry*. Brussel: Elsevier.
- Lestari, L. A., & Helmyati, S. (2021). *Peran Probiotik di Bidang Gizi dan Kesehatan: Edisi Kedua*. gadjah Mada University Press.
- Manjula Gowrishankar, B. B. (2020). *Dietary intake of sodium by children: Why it matters, Paediatrics & Child Health, Volume 25, Issue 1*.
- Meidistria T R, L. S. (2020). Survival of *Lactobacillus plantarum* dad 13 in probiotic cheese making. *IOP Conf. Ser.: Earth Environ. Sci.* 575 012020.
- Mironenko, I. (2017). *Process of Cheddaring in Cheesemaking*. Saint-Petersburg. Rusia: Eco-vector.
- Ngantung, S. E. (2022). Risk Factors Related to Hypertension in Children. *E-CliniC*, 10(2), 320–329.
- Nielsen, S.S. (Ed).(2017). *Food Analysis*. Springer International Publishing.
- Nicole, A. (2023). *KARAKTERISTIK KIMIA, FISIK, DAN VIABILITAS SEL KEJU CHEDDAR PROBIOTIK DENGAN STARTER PROBIOTIK LOKAL Lactiplantibacillus plantarum subsp. plantarum Dad-13 DAN Streptococcus thermophilus Dad-11*.

- Nunik Purwa, Junianto. (2012). Karakteristik Bakteri Caviar Nilem dalam Perendaman Campuran Larutan Asam Asetat dengan Larutan Garam pada Penyimpanan Suhu Rendah (5-10C). *Jurnal Perikanan dan Kelautan*. Vol. 3, No. 4. Hal 171-175.
- Pangestuti,E.K., dan Darmawan, P. (2021). Analisis Kadar Abu dalam Tepung Terigu dengan Metode Gravimetri. *JURNAL KIMIA DAN REKAYASA*. Vol2, No.1:16-21
- Patrick F Fox, P. L. (2004). *Cheese: Chemistry, Physics and Microbiology, Volume 1: General Aspects*. Elsevier.
- Paul L.H. McSweeney, G. O. (2017). *Diversity and Classification of Cheese Varieties: An Overview*. Academic Press.
- Puspitasari, A. P. (2021). *Karakteristik Kimia dan Viabilitas Sel pada Keju Tomme Probiotik dengan Kultur Starter Lokal Lactobacillus plantarum Dad-13*.
- Rahayu, E. S. (2019). *Probiotik dan Gut Microbiota, Manfaatnya pada Kesehatan*. Sleman: PT Kanisius.
- Ratmawati Malaka, .. F. (2023). *Dangke,Keju Tradisional Enrekang, Sulawesi Selatan*. Unhas Press.
- Rusli. (2018). POTENSI BAKTERI Lactobacillus acidophilus SEBAGAI ANTIDIARE DAN. BIOMA : *JURNAL BIOLOGI MAKASSAR*, 3(2): 25-30.
- Schiraldi, C. &. (2014). *Mesophilic Organisms*. Berlin: Springer.
- SNI 01-2980, (1992). *Keju Cheddar Olahan* .
- Shiddieqy, M. W. A. (2022). *Karakteristik Kimia, Fisik, Sensoris, dan Mikrobiologis Keju Tomme Probiotik dengan Kultur Starter Lokal*. Skripsi.
- Uriot, O. D.-m. (2017). Streptococcus thermophilus: From Yoghurt Starter to a New Promising Probiotic Candidate. *Journal of Functional Foods*, 37:74-89



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USDA. 2018. *FoodData Central : Milk.* [Online] Available at :

<https://fdc.nal.usda.gov/fdc-app.html#/food-details/173441/nutrients>

(Accessed 20 Maret 2024)

Vivi Nurhadianty, C. C. (2018). *Pengantar Teknologi Fermentasi Skala Industri.*

Universitas Brawijaya Press.

Winarsih, S. D. (2022). Karakteristik Sensori Keju Mozarella Selama Penyimpanan

Suhu Rendah . *Jurnal Teknologi Pangan dan Hasil Pertanian*, 17 (1): 29-

35.