

## DAFTAR PUSTAKA

- [AOCS]. American Oil Chemists' Society. 1989. *Official Methods and Recommended Practices of the American Oil Chemists' Society*, 5th ed. Champaign, Illinois: AOCS Press. [Metode Ca 2b-38: Kadar Air; Metode Ca 3a-46: Kadar Kotoran].
- [AOCS]. American Oil Chemists' Society. 2003. *Official Methods and Recommended Practices of the American Oil Chemists' Society*, 5th ed. Champaign, Illinois: AOCS Press. [Metode Ca 5a-40: Asam Lemak Bebas].
- Badan Standardisasi Nasional. 2006. *SNI 01-2901-2006: Minyak Sawit Mentah (Crude Palm Oil)*. Jakarta: BSN.
- Basiron, Y. 2007. *Palm oil production through sustainable plantations. European Journal of Lipid Science and Technology*, 109(4), 289–295.
- Choo, Y. M., Ma, A. N., & Yap, S. C. 2007. *Quality parameters and oxidative stability of palm oil. Journal of Oil Palm Research*, 19: 400-412.
- Corley, R. H. V., & Tinker, P. B. 2016. *The Oil Palm* (5th ed.). Oxford: Wiley-Blackwell.
- Gee, P. T. 2007. Analytical characteristics of crude and refined palm oil and fractions. *European Journal of Lipid Science and Technology*, 109(4): 373-379.
- Gunstone, F. D., Harwood, J. L. & Dijkstra, A. J. 2007. *The Lipid Handbook with CD-ROM*, 3rd ed. Boca Raton: CRC Press.
- Hutabarat, R. G., Pane, A., & Napitupulu, R. F. S. 2023. Analisis mutu minyak sawit mentah (CPO) terhadap perubahan kadar air, kadar kotoran, dan asam lemak bebas (ALB) di PT Socfindo Aek Loba. *Jurnal Ilmiah Mahasiswa Agroindustri*, 1(2), 1–8.
- Kusumawardhani, L., Prihatini, I., & Sucipto, D. 2020. Analisis potensi industri kelapa sawit sebagai bahan baku biodiesel di Indonesia. *Jurnal Rekayasa Proses*, 14(1), 1–10.

- Lubis, A. M., & Nasution, A. D. 2017. Analisis mutu *crude palm oil* (CPO) berdasarkan parameter kualitas di PTPN V Sei Galuh. *Jurnal Agroteknologi*, 11(2), 85–92.
- Maimunah, S., Hasibuan, N., & Purba, R. 2022. Pengaruh waktu penyimpanan tandan buah segar (TBS) terhadap kadar asam lemak bebas (ALB) CPO di Pabrik Kelapa Sawit PT Socfin Indonesia (Seunagan). *Jurnal Teknologi Pertanian*, 16(3), 201–210.
- Malaysian Palm Oil Board (MPOB). 2004. *MPOB Test Methods: A Compendium of Test on Palm Oil Products, Palm Kernel Products, Fatty Acids, Food Related Products and Others*. Kuala Lumpur: MPOB. [Metode p2.6: Kadar Karoten; Metode p2.9: DOBI].
- Pahan, I. 2015. *Panduan Lengkap Kelapa Sawit: Manajemen Agribisnis dari Hulu hingga Hilir*. Jakarta: Penebar Swadaya.
- Priatni, A., Fauziati & Adingsih, Y. 2017. Ekstraksi karotenoid dari minyak sawit mentah (CPO) dengan pelarut dietil eter dan aseton. *Jurnal Riset Teknologi Industri*, 11(2): 91-99.
- Rahardja, I. B., & Darmawan, A. 2020. The effect of oil thickness in the cylindrical settling tank on the moisture and impurities of crude palm oil. *Journal of Applied Sciences and Advanced Technology*, 2(3), 45–52.
- Saragih, H., Hasibuan, R., & Saragih, P. 2023. Studi kasus pengendalian mutu crude palm oil (CPO) di Pabrik Kelapa Sawit PT Aneka Inti Persada Riau. *Jurnal Riset Industri*, 1(1), 45–54.
- Siahaan, S., & Sitorus, A. 2021. Tantangan dan strategi peningkatan kualitas produk olahan kelapa sawit pada pabrik mini. *Jurnal Teknologi Agroindustri*, 12(1), 34–45.
- Sipayung, R. 2019. Pengaruh parameter mutu CPO terhadap nilai DOBI (Deterioration of Bleachability Index). *Jurnal Ilmiah Teknik Industri*, 7(2), 112–120.

- Silalahi, M. 2022. Penggunaan spektrofotometri untuk pengujian kadar beta karoten CPO (*Crude Palm Oil*) di laboratorium analisa. *Jurnal Ilmiah Teknik Industri Prima*, 5(2): 26-30.
- Tukey, J. W. 1977. *Exploratory Data Analysis*. Massachusetts: Addison-Wesley.

