

## DAFTAR PUSTAKA

- Abdulkarim, S.M., K. Long.O.M. Lai., S.K.S. Mohammad., and H.M. Ghazali. 2007. *Frying quality and stability of high-oleic Moringa oleifera seed oil in comparison with other vegetable oil*. Food chem., 105:1382-1389.
- Anonim 2002. *FAQ*. [www.soonsoonoil.com.my](http://www.soonsoonoil.com.my). Diakses pada tanggal 4 Juni 2015 pukul 10.15
- Anonim. 2014. *Sesamol*. <http://en.wikipedia.org/wiki/Sesamol>. Diakses pada tanggal 4 Juli 2014 pukul 09.15 WIB.
- Anonim.2007.*Radikal Bebas*.[www.dgf.com](http://www.dgf.com). Diakses pada tanggal 4 Juni 2015 pukul 13.00.
- AOCS. 2003. *Official Methods and recommended practices of the American oil chemists' society 4<sup>th</sup> edition*. AOCS press champaign:illnois
- Blumethal, M.M. 1991. *A new look at the chemistry and physics of deep-fat frying*. *Food Technology*, 45(2):68-71,94.
- Blumethal, M.M. 1996. *Frying technology*. Di dalam: *Bailey's Industrial Oil and Fat Technology; Edible Oil and Fat Product: Product and ApplicationTechnology*. Wiley-Interscience Publication. New York. 4<sup>th</sup> edition v 3:429-482
- BSN 2002. *Minyak Goreng*. SNI 01-3741-1995. Badan Standardisasi Nasional.
- deMan, John M.1999. *Principles of Food Chemistry*, 3<sup>rd</sup> Edition. Maryland: Aspen Publishers.Dimitros, dan Elmadfa, Ibrahim (eds.). *Frying of Food : Oxidation*,
- Gebhardt, B. 1996. *Oils and fat in snack food*. Di dalam : *Bailey's Industrial Oiland Fat Technology; Edible Oil and Fat Product: Product and Application Technology*. Wiley-Interscience Publication. New York.4<sup>th</sup> ed v 3: 409-428
- Hawson, H .1995. *Foods and Oils Fat : Technology, Utilization, and Nutrition*.Chapman and Hall. New York.

- IAFMM. 1981. *Recommended Method of Analysis for Determination of Anisidine Value of Fish Oil*. Fish Bulletin, International Association of Fish Meal Manufacturers. No. 8. Potters Bars, England.
- Jacklin, A., C. Ratledge, K. Welham, D. Bilko and C.J. Newton. 2003. *The sesame seed oil constituent, sesamol, induces growth arrest and apoptosis of cancer and cardiovascular cells*, Ann. N.Y. Acad. Sci. 1010:374–380
- Keijbets, B.V. H., Aviko, dan Steenderen. 2001. *The manufacture of pre-fried potato product*. Di dalam : Rossell, J.B. (ed.). *Frying : Improving quality*. CRC Press. New York. pp. 197-213.
- Ketaren, S. 1996. *Minyak dan Lemak Pangan*. UI Press. Jakarta.
- Ketaren, S. 1987. *Pengantar Teknologi Minyak dan Lemak Pangan*. Jakarta: UI Press, Universitas Indonesia.
- Ketaren, S. 2008. *Pengantar Teknologi Minyak dan Lemak Pangan*. Jakarta: UI Press, Universitas Indonesia.
- Krishnamurthy, R.G. dan Vernon C. W. 1996. *Salad oil and oil-based dressings*. Di dalam: *Bailey's Industrial Oil and Fat Technology; Edible Oil and Fat Product: Product and Application Technology* (4th ed., Vol 3). Wiley- Interscience Publication. New York. pp. 193-224
- McGrady, J. 1993. *Fats and Oils*. Presented at the 1993 IFT Short Course Ingredients Technology. Chicago, IL.
- Nugraha, W.S. 2004. *Kendali Adsorben Karbon Aktif dan Magnesium Silikat dalam Efisiensi Pemakaian Minyak Goreng di Further Processing PT. Chaeroen Pokhand Indonesia-Serang*. Skripsi. Sarjana Jurusan Teknologi Pangan dan Gizi. Fakultas Teknologi Pertanian. IPB. Bogor.
- Pak C.S. 2005. *Stability and Quality of Fish Oil During Typical Domestic Application*. Wonsan University of Fisheries. Korea
- Peled, M., T. Gutfinger., and A. Letan. 1975. *Effect of water and BHT on stability of cottonseed oil during frying*. J. Sci. Food Agric., 26:1655-1666
- Pinthus, E.J. dan I.S. Saguy. 1994. *Initial Interfacial Tension and Oil Uptake by Deep Fat Fried Food*. J. Food Sci. 59: 804-807



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PENGORENGAN-BERULANG TEMPE**

AYU NINDHITASANI B.A, Dr. Ir. Pudji Hastuti, MS

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- Pokorny J. K. 2001. *Preparation of Natural Antioxidant*. dalam *Antioksidan in Food: Practical Application 1st eds*. Inggris: Woodhead Publishing Ltd.
- Pokorny, J. 1999. *Changes of nutrient at frying suhues*. Di dalam: Bouskou, Nutrient Antioxidants, Biologically Active Compounds, and High Suhues. Technomic Publishing Co. Inc. Lancaster. pp. 60-84.
- PORIM Test Method. 1995. *Palm oil research institute of Malaysia*. Ministry of Primary Industries, Malaysia, pp 72-75, 40-42, 92-101, 33-36, 37-39, 64-65.
- Quaglia, G.B., dan Bucarelli, F.M. 2001. *Efective process control in frying*. Di dalam : Rossell, J.B. (ed.). *Frying : Improving quality*. CRC Press. New York. pp.236-259.
- Rohman, A. dan Riyanto, S. 2005. *Daya Antioksidan Ekstrak Etanol Daun Kemuning (Murraya paniculata (L) Jack) Secara In Vitro*. *Majalah Farmasi Indonesia* 16: 134-140
- Serjouie, Alireza., Tan, Chin Ping., Mirhosseini, Hamed., and Man, Yaakob Bin Che. 2010. *Effect of Vegetable-Based Oil Blends on Physicochemical Properties of Oil During Deep-Fat Frying*. *American Journal of Food Technology*. 310-323
- Soenardi. 2005. *Budi Daya Pascapanen Wijen (Sesamum indicum Linn.)*. Malang: Balai Penelitian Tanaman Tembakau dan Serat.
- Stier, R. F. 2003. *Finding Functionality in Fat and Oil*.  
[www.preparedFood.com](http://www.preparedFood.com).
- Stier, R.F. 2001. *The measurement of frying oil quality and authenticity*. Didalam: Rossell, J.B. (ed.). *Frying : Improving quality*. CRC Press. New York. pp.165-190
- Sudarmadji, S. 1989. *Analisa Bahan Makanan dan Pertanian*. Pusat Antar Universitas Pangan dan Gizi UGM. Liberty. Yogyakarta.
- Sudarmadji, S., 1984. *Prosedur Analisa Untuk Bahan Makanan dan Pertanian. Edisi Ketiga*. Yogyakarta: Liberty.
- Swern, D. 1982. *Bailey's Industrial Oil and Fat Product 4th Ed*. John Wiley and Sons, New York. 315-324

Tiwari M.R, Tiwari K.K, and Toliwal S.D. 2014. *Studies on Thermal Stability of Palm-Sesame Oil Blends during Deep-Fat Frying*. Journal of Scientific and Industrial Research. vol 73:153-156

Wanasundara, P.K.J.P.D., and F. Shahidi. 1998. *Process-induced change in edible oils, Process-Induced Chemical Changes in Food*. edited by F Shahidi C.T. Ho, and N.V. Chuyen,. Plenum Publisher: New York, City, USA. pp. 135–160.

Winarno, F. G. 2002. *Kimia Pangan dan Gizi*. PT Gramedia Pustaka Utama, Jakarta.

Winarno, F. G. 2004. *Kimia Pangan dan Gizi*. PT Gramedia Pustaka Utama, Jakarta.