

DAFTAR PUSTAKA

- AHA, 1996. *Dietary guidelines for Healthy American Calculation*. 94:1795-1800.
- AOAC, 1995. *Official Methods of Analysis of the Association of Official Analysis Chemists*. Sidney W. (ed), The AOAC Inc., Virginia, USA.
- Akoh, C.C., 1998. *Fat Replacer*. Food Tech. 52(3): 47-53.
- Biro Pusat Statistik, 2000. *Statistik Indonesia*. BPS, Jakarta.
- Bergholz, C.M., 1991. *Annals New York Academy of Science*. 623:356.
- Calorie Control Council, 2000. *Low Calorie Sweeteners Sorbitol*.
- Farris, R.D., 1979. *Methyl Esters in The Fatty Acid Industry*. JAOCS (56):770-773a.
- Keenan, C.W., 1992. *Kimia untuk Universitas*. Terjemahan Pudjaatmaka A.H., Erlangga, Jakarta.
- Ke-Shun Liu, 1994. *Preparation of Fatty Acid Methyl Ester for Gas-Chromatographic Analysis of Lipids in Biological Materials*. JAOCS(71)11:1180.
- Levenspiel, O., 1972. *Chemical Reaction Engineering*. 2nd ed., Willey International Edition, Canada.
- Ney, K. H., 1988. *Sensogramme, eine methodhische Ewerterung der Aromagramme*. Gordian 88 (1):9
- Mattson, F.H., Healthy, M. and Volpenhein, R.A., 1971. *Low Calorie Fat Containing Food Compositions*. U.S. Patent 3,600,186.
- Mattson, F.H., and Nolen, G.A., 1972. *Absorbability by Rats of Compounds Containing One to Eight Ester Groups*. J. Nutr. 102 : 171.
- Meyer, L.H., 1973. *Food Chemistry*. Reinhold Publishing Corporation, New York.
- Mieth, G.E., A and Weiss, A..1983.*Zur Synthese und Charaktersierung von Saccharose-Fettsaure Polyester, I Mitt Uberen Neues Shynthese verfahren*. Die Nahrung 27:747

KINETIKA REAKSI SINTESIS SORBITOL POLIESTER DARI DESTILAT ASAM LEMAK MINYAK SAWIT
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Pitoyo, 1991. *Pemisahan Tokoferol dari Destilat Asam Lemak Minyak Sawit.*
Tesis. Program Pasca Sarjana Universitas Gadjah Mada, Yogyakarta.
Purwaningsih, 1999. *Kecepatan Reaksi dan Energi Aktivasi Reaksi Esterifikasi*
Destilat Asam Lemak Minyak Sawit (DALMS) menjadi Ester Metil Asam
Lemak (EMAL). Fakultas Teknologi Pertanian UGM, Yogyakarta.

Rozendaal, A. and Macrae A.R., 1997. *Lipid Technologies and Applications: Interesterification of Oils and Fats.* Marcel Dekker, New York.

Shieh C. J., Akoh, C.C. and Kochler, P.E., 1996. *Optimization of Sucrose of Sucrose Polyester Synthesis Using Response Surface Methodology.* J. of Food Science 61 (1) : 97-100.

Shieh C. J., Akoh, C.C. and Kochler, P.E., 1996. *Formulation and Optimisation of Sucrose Polyester Physical Properties by Mixture Response Surface Methodology.* J. Am. Oil Chem. Soc., 73(4) : 455-460.

Slamet Sudarmadji, Bambang Haryono, Suhardi, 1989. *Analisa Bahan Makanan dan Pertanian.* Penerbit Liberty, Yogyakarta

Slamet Sudarmadji, 1982. *Bahan-Bahan Pemanis.* Agritech, Yogyakarta.

Smith, J.M., 1981. *Chemical Engineering Kinetics.* 3rd ed., McGraw Hill Inc., Tokyo, Japan.

Triyono, Bambang Setiaji, Iqmal Tahir, 1998. *Kinetika Kimia.* Jurusan Kimia, Fakultas Matematika dan Ilmu Pengetahuan Alam UGM, Yogyakarta.

Utami, B. S., 1999. *Optimasi Produksi dan Karakterisasi Sorbitol Polyester dengan Destilat Asam Lemak Minyak Sawit sebagai Sumber Asam Lemak.* Tesis Program Pasca Sarjana Universitas Gadjah Mada, Yogyakarta.

Wong, M. I., 1988. *Calorimetric Determination of Total Tokoferol in Palm Oil Olein and Stearin.* Ibid 65 (2):258-261.

