

DAFTAR PUSTAKA

- Ayres, J.C. 1972. Manioc, The Potential Exists for Increased use of This Tropical Plant and Its Products. Jr. Food Tech., April, 128 - 138.
- Bergmeyer, H.V. 1965. Experimental Techniques. Dalam : H.V. Bergmeyer (ed). Methods of Enzymatic Analysis. Verlag Chemie. GMBH. Weinheim/Bergstr. Academic Press, New York - London.
- Cecil, J.E. Lau, G. Heng dan C.K. Ku. 1982. The Sago Starch Industry : A Technical Profile Based on a Preliminary Study Made in Sarawak. Tropical Product Institute, London.
- Ciptadi, Wakhyudin dan M. Zein Nasution. 1978. Pengolahan Umbi Ketela Pohon. Bagian Teknologi Hasil Tanaman, Departemen Teknologi Hasil Pertanian, Bogor.
- Eliasson, A.C. 1980. Effect of Water Content on the Gelatinization of Wheat Starch. Starch/Starke 32, 8, 270 - 272.
- Flach, M. 1983. The Sago Palm. Food and Agriculture Organization of the United Nations, Roma.
- Gerard, R.W. 1965. Food for Life. Phoenix Books, The University of Chicago Press, Chicago dan London.
- Ghiasi, K., E. Varriano - Marston dan R.C. Hosney. 1981. Gelatinization of Wheat Starch. II. Starch-Surfactant Interaction. Cereal Chem. 59, 2, 86 - 88.



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- Gomez, K.A. dan A.A. Gomez. 1984. Statistical Procedures for Agricultural Research. 2nd edition. An International Rice Research Institute Book, John Wiley and Sons, New York.
- Grace, M.R. 1977. Cassava Processing. Food and Agricultural Organization of United Nations, Roma.
- Greenwood, C.T. 1979. Observation on the Structure of the Starch Granule. Dalam : J.M.V. Blanshard dan J.R. Mitchell (ed.). Polysaccharides in Food. Butterworths, London.
- Greenwood, C.T. dan D.N. Munro. Cereals, Roots and other Starch-Based Products. Dalam : R.J. Priestley (ed.). Effects of Heating on Foodstuffs. Applied Science Publishers Ltd., London.
- Godfrey, T. 1983. Comparison of Key Characteristics of Industrial Enzyme Type and Source. Dalam : T. Godfrey dan J. Reichelt (ed.). Industrial Enzymology, The Application of Enzyme in Industry. The Nature Press, Mac Millian Publishing Ltd.
- Harsanto, P. Budi. 1986. Budi Daya dan Pengolahan Sagu. Penerbit Kanisius, Yogyakarta.
- Haryadi. 1983. Studies of Oil-heated Starch. School of Food Technology, The University of New South Wales.
- Johnson, A.H. 1974. Encyclopedia of Food Technology. The Avi Publishing Co. Inc., Westport, Connecticut.
- Juliano, B.O. 1971. A Simplified Assay for Milled Rice Amylose. Cereal Sci., 16; 334 - 338, 340, 360.
- Katz, E.E. dan T.P. Labuza. 1981. Effect of Water Activity on the Sensory Crispness and Mechanical Deformation of Snack Food Products. Jr. Food. Sci., 46, 403 - 409.
- Kesler, C.C. dan W.G. Bechtel. 1954. Physical Methods of Characterising Starch. Dalam : J.A. Radley (ed.). Starch and Its Derivatives. 3th edition. John Wiley and Sons Inc., New York.



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- Kooi, E.R. dan F.C. Armbruster. 1967. Production and Use of Dextrose. Dalam : R.L. Whistler, E.F. Paschall, I.N. Bemiller dan H.I. Roberts (ed.). Starch : Chemistry and Technology. Vol. II. Industrial Aspect. Academic Press, New York.
- Kulp, K. 1975. Carbohydrase. Dalam : G. Reed (ed.). Enzymes in Food Processing. Academic Press, New York.
- Leach, H.W. 1965. Gelatinization of Starch. Dalam : R.L. Whistler dan E.F. Paschall (ed.). Starch : Chemistry and Technology. Vol. I. Industrial Aspect. Academic Press, New York.
- Manners, D.J. 1979. The Enzymic Degradation of Starches. Dalam : J.M.V. Blanshard dan J.R. Mitchell (ed.). Polysaccharides in Food. Butterworths, London.
- Matz, S.A. 1962. Food Texture. The Avi Publishing Co. Inc., Westport, Connecticut.
- Mc Cready, R.M. 1970. Starch and Dextrin. Dalam : M.A. Joslyn (ed.). Methods in Food Analysis, Physical, Chemical and Instrumental Methods of Analysis. 2nd edition. Academic Press, New York.
- Meyer, L.H. 1973. Food Chemistry. Reinhold Publishing Corporation, New York.
- Pomeranz, Y. dan J.A. Shellenberger. 1971. Bread Science and Technology. The Avi Publishing Co. Inc., Westport, Connecticut.
- Radley, J.A. 1976. Starch Production Technology. Applied Science Publishing Ltd., London.
- Ruddle, K., D. Johnson, P.K. Townsend dan J.D. Rees. 1976. Palm Sago A Tropical Starch from Marginal Lands. Published for the University of Hawaii, Honolulu.
- Sudarmadji, Slamet., Bambang Haryono dan Suhardi. 1984. Prosedur Analisa untuk Bahan Makanan dan Pertanian. Penerbit Liberty, Yogyakarta.



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Sunardi. 1989. Pengaruh Jenis Pati Terhadap Sifat-sifat Kerupuk Bandung. Jurusan Pengolahan Hasil Pertanian, Fakultas Teknologi Pertanian, Universitas Gajah Mada, Yogyakarta.

Van Lonkhyusen, H. dan J. Blankestjin. 1976. Influence of Monoglycerides on the Gelatinization and Enzymatic Breakdown of Wheat and Cassava Starch. Die Stärke 28, 7, 227 - 233.

Whistler, R.L. dan C.L. Smart. 1953. Polysaccharides Chemistry. Academic Press, New York.

Whitaker, J.R. 1972. Principles of Enzymology for the Food Sciences. Marcel Dekker Inc., New York.

Winarno, F.G. 1983. Enzim Pangan. PT Gramedia, Jakarta.

_____. 1984. Kimia Pangan dan Gizi. PT Gramedia, Jakarta.

Wivins, G.P. dan E.C. Maywald. 1965. Photographs of Starches. Dalam : R.L. Whistler, E.F. Paschall, I.N. Bemiller dan H.I. Robert (ed.). Starch : Chemistry and Technology. Vol. II. Industrial Aspect. Academic Press, New York.

Wolform, M.L. dan H. El Khadem. 1965. Chemical Evidence for the Structure of Starch. Dalam : R.L. Whistler dan E.F. Paschall (ed.). Starch : Chemistry and Technology. Vol. I. Industrial Aspect. Academic Press, New York.

Wotton, M. dan M.A. Chaundry. 1981. In Vitro Digestion of Hydroxypropil Derivatives of Wheat Starch. Starch / Stärke 33, 4, 135 - 137.