

## DAFTAR PUSTAKA

- Behera, dkk.2010. *Enhancement of Solubility: A Pharmaceutical Overview*.  
Institute of Pharmaceutical Education & Research. Scholars Research  
Library Der Pharmacia Lettre. 2(2): 310-318. USA CODEN: DPLEB4  
310 Scholar Research Library. ISSN 0975-5071
- Beta. 2016. *Tesis Karakteristik Kimia Nira Kelapa Hasil Sadap Pada Berbagai  
Kondisi Cuaca Selama Pemasakan dengan Menggunakan Metil p-Asam  
Hidroksibenzoat* . Yogyakarta. Universitas Gadjah Mada
- Bunga.2016. *Skripsi Karakteristik Mikrobiologis Nira Kelapa Hasil Sadap Pada  
Berbagai Kondisi Cuaca dengan Menggunakan Metil p-Asam  
Hidroksibenzoat*. Yogyakarta. Universitas Gadjah Mada
- Dinas Kehutanan dan Perkebunan Yogyakarta. 2014.*Laporan Tahunan Dinas  
Kehutanan dan Perkebunan Daerah Istimewa Yogyakarta*.
- Dorly, Soekisman Tjitrosemito, A.Teixeira da Silva, Roedhy Poerwanto, Darda  
Efendi, dan Febriyanti Barasa.2011.*Calcium Spray Reduces Yellow  
Latex on Mangosteen Fruits (Garcinia mangostana L.)*. Journal of Fruit  
and Ornamental Plant Reaserch. Vol.19(2) 2011: 51-65.
- Ellya, I., Kamulyan, Budi, Ismuyanto, dan Bambang.2014. *Optimasi Konsentrasi  
Garam Metabisulfit pada Pengendalian Kualitas Nira Kelapa*. Jurnal  
Penelitian Sainstek.Vol. 19.
- Harbone,J.B.1987. *Metode Fitokimia Penuntun Cara Modern Menganalisa  
Tumbuhan*. Bandung.Institut Teknologi Bandung.
- Hariharan B, Singaravadivel K, Alagusundaram K. 2014. *Effect of Food Grade  
Preservatives on the Physicochemical and Microbiological Properties of  
Coconut Toddy during fermentation*. Journal Nutritional Food Science  
4:299.doi :10.4172/2155-9600.1000299.
- Hikmah.2016. *Tesis Karakteristik Fisik dan Kimia Nira Kelapa Hasil Sadap  
Selama Pemasakan dengan Menggunakan Getah Manggis dan Sodium  
Metabisulfit*. Yogyakarta. Universitas Gadjah Mada

Ibrahim, A., Yudha Trinugraha Adiputra, Agus Setyawan, dan Siti Hudaidah.2013.*Potensi Ekstrak Kulit Buah dan Biji Rambutan (Nephelium lappaceum) sebagai Senyawa Anti Bakteri Patogen pada Ikan*. E- Jurnal Rekayasa dan Teknologi Budidaya Perairan. Vol.1 No.2. ISSN: 2302-3600.

Ismarani.2012. *Potensi senyawa tanin dalam menunjang produksi ramah lingkungan*. Jurnal Agribisnis dan Pengembangan Wilayah. Vol.3 No.2.

K.B.Hebbar, M.Arivalagan, M.R. Manikantan, A.C. Mathew, C. Thamban, George V. Thomas, dan P.Chowdappa.2015.*Coconut inflorescence sap and its value addition as sugar collection techniques,yield, properties and market prespective*. General article current science. Vol 109.No.8.

Lantemona H, Abdul L.Abadi, Arief Rachmansyah, dan Jolius Pontoh.2013.*Impact of Altitude and Seasons to Volume, Brix Content, and Chemical Composition of Aren Sap in North Sukawesi*.IOSR Journal of Enviromental Science, Toxicology and Food Technology (IOSR-JESTFT). ISSN: 2319-2399.Volume 4, Issue 2, PP 42-48.

Lurch E, dkk. 1996.*Antimicrobial Food Additives Characteristics, Uses, Effect* 2<sup>nd</sup> Revised an Enlarged Edition. Springer. ISBN 3-540-61138-x.

Mahmood, Walled A.2010.*Hidrolisis of Sucrose by Immobilized Sacchharomyces cerevisiae Invertase*. Mesopotamia Journal of Agricultural. Vol (38) No.1. ISSN 1815-316X

Marsigit, Wuri.2005. *Penggunaan Bahan Tambahan pada Nira dan Mutu Gula Aren yang dihasilkan dibeberapa Sentra Produksi di Bengkulu*. Jurnal Penelitian UNIB. Vol XI, No 1. ISSN 0852-405X.

Mao L, Fei Que, Guoze Wang.2005.*Sugar Metabolism and involvement of enzymes in sugarcane (Saccharum officinarum L.) stems during storage*. Journal of Food Chemistry 98. Page 338-342.

Mazumdar, B.C dan Debmalya Barh.2008. *Comparative Nutritive Values of Palm Saps Before and after Their Partial Fermentation and Effective Use of Wild Date (Phoenix sylvestris Roxb.) Sap in Treatment of Anemia*. Research Journal of Medicine and Medical Sciences, 3(2): 173-176.

Miller, G.L. 1959. *Use of Dinitrosalicylic Acid Reagent for Determination of Reducing Sugar*. Analytical Chemistry. 31(3):426–428.

Michael Davidson, P ,dkk. 2005. *Antimicrobials in Food Third Edition*. Taylor, and Francis Group. ISBN 0-8274-4037-8.

Muralidharan K, dan Deepthi Nair S.2013.*Coconut Neera-the hidden unexplored treasure*. Theme article of Indian Coconut Journal page 4-8. India

Mohammadi, Z dan Dummer P.M.H.2011. Review : *Properties and applications of calcium hydroxide in endodentic and dental traumatology*. International Endodentic Journal 44, page 697-730.  
Doi:10.1111/j.1365-2591.2011.01886.x.

Naufalin, R., T. Yanto dan A. Sulistyaningrum. 2013. *Pengaruh Jenis dan Konsentrasi Pengawet Alami Terhadap Mutu Gula Kelapa*. Jurnal Teknologi Pertanian Vol. 14 No. 3 [Desember 2013] 165-174.

BPOM.2013. *Peraturan BPOM RI Nomor 36 Tahun 2013 Batas Maksimum Penggunaan Bahan Tambahan Pangan Pengawet*.

Pederson C.S.1971. *Microbiology of Food Fermentation*. The AVI Publishing Company.Inc. West Port Connection.

Ray, Bibek.1996. *Fundamental Food Microbiology*.CRC Press.Inc. ISBN 0-8493-9442-2.

Riama,1989. *Peranan Natrium Metabisulfit pada Pengolahan Nira Menjadi Gula Kelapa Granular*. Yogyakarta

Santoso,Budi.1993. *Pembuatan Gula Kelapa*.Yogyakarta: Kanisius.

Samarajeewa,U, D.T. Mathes, M.C.P. Wijeratne, dan T.Warnakula.1984.*Effect of Sodium Metabisulfit on ethanol production in coconut inflorescence sap*. Food Microbiology 2 (11-17)

Sivakumar T., M.Ravikumar, M.Prakash, dan V.Shanmugaraju.2013. *Production of extracellular invertase from Saccharomyces cerevisiae strain isolated from grapes*. International journal of current reasecrh and Academic Review. ISSN: 2347-3215 Vol. 1 Number 2 (2013) pp. 72-83.

Vidyodaya J.1983. *Coconut Sap as Source of Sugar*. Coconut Research Institute Sri Lanka. *Arts Sci Lett*. Vol.11 Nos. 1 and 2 page 69-75.

Wijaya, Hanny. 2009. *Bahan Tambahan Pangan Pengawet*. Bogor: IPB Press.

Wilson, Charles L, and Samir Droby. 2001. *Microbial Food Contamination*. CRC Press LLC. ISBN 0-8493-2229-4

Xia, Q., R. Liu., S. Zhaou., W. Chen., H. Chen., B. Xin., Y. Huang dan M. Tang. 2011. *Chemical composition changes of post-harvest coconut inflorescence sap during natural fermentation*. African Journal of Biotechnology Vol. 10(66), pp. 14999-15005, 26 October, 2011

Ysdor, K., Assa Rebecca Rachel, Konan Konan Jean Louis, Oakam Djya Muriel, Alexia Prades, Allou Kouassi, dan Biego Godi Henri Marius.2014. *Glucide factor of the inflorescence sap of four coconut (coconut nucifera L.)jh Cultivars from Cote D'ivoire*. International Journal Biochemistry Reaserch and Review. Vol 4(2) :116-127