

DAFTAR PUSTAKA

- Aisyah, Siti. (2008). *Bahan Ajar Penentuan Struktur Senyawa Organik*. Jurusan Pendidikan Kimia UPI. Bandung.
- Braithwaite, A., Mith, F.J.. *Chromatographic Methods, Fifth Edition*. Kluwer Academic. Netherland.
- Burdock, G.A. (1997). *Encyclopedia of Food and Color Additives*, Volume III. CRC Press Inc.
- Chang, Raymond. (2005). *Kimia Dasar, Konsep-Konsep Inti*, Edisi Ketiga, Jilid 2. Erlangga, Jakarta.
- Corma, Avelino., G., Hermenegildo. "Lewis Acids as Catalysts in Oxidation Reactions: From Homogeneous to Heterogeneous Systems". *Chem. Rev.* 2002, 102, 3837-3892.
- Dash, S., Patel, S., Mishra, B.K. (2009). "Oxidation by permanganate: synthetic and mechanistic aspects", *Tetrahedron*, 65, p.707-739.
- Fleming, Ian., Williams, D.H. (1989). *Spectroscopic Methods in Organic Chemistry, Fourth Edition Revised*. Mc-Graw Hill. England.
- Food and Agriculture Organization of The United Nations. (2009). [Online] tersedia: <http://www.fao.org/ag/agn/jecfa-flav/details.html?flavId=4018> (14 Oktober 2009).
- Heuvel, R.H. H. van den, Fraaije,M.W., Laane, C., Willem J. H. van Berkel. (2001). "Enzymatic Synthesis of Vanillin". *J. Agric. Food Chem.*, 49, p.2954-2958.
- Kidwai, M. (2001). "Dry media reactions", *Pure Appl.Chem.*, 73, (1), p.147-151
- Lepri, L., Cincinelli, A. (2002). *Encyclopedia of Chromatography*. Marcel Dekker Inc. New York.
- Lidstrom, P., Tierney, J., Wathey, B., Westman, J. (2001). "Microwave assisted organic synthesis-a review", *Tetrahedron*, 57, p.9225-9283.
- Luu, T.X.T., Christensen, P., Duus, F., Le, T.N. (2008)."Microwave- and ultrasound-accelerated green oxidation of alcohols by potassium permanganate absorbed on copper(II) sulfate pentahydrate". *Synth. Commun.* , 38, 2011-2024
- Makosza, Mieczyslaw. (2000). "Phase-transf catalysis. A general green methodology in organic synthesis", *Pure Appl. Chem*, 72, (7), pp.1399-1403.

- Nagendrappa, Gopalpur. (2002). "Organic Synthesis under Solvent-Free Condition: An Environmentally Benign Procedure I", *Resonance*, p59-68.
- Perreux, L., Loupy, A. (2001)." A tentative rationalization of microwave effects in organic synthesis according to the reaction medium, and mechanistic considerations", *Tetrahedron*, 57, p.9199-9223.
- Petrucci, R.H., Suminar, A. (1985). *Kimia Dasar, Prinsip dan Terapan Modern Edisi Keempat Jilid 2*. Erlangga, Jakarta.
- Rasasti, Diyana. (2006). *Oksidasi Isoeugenol asetat dan Uji Aktivitas Antioksidan Senyawa Turunanya*, Skripsi, Fakultas Pendidikan Matematika dan Ilmu Pengetahuan Alam, UPI.
- Reichardt, Christian. (2003). *Solvents and Solvent Effects in Organic Chemistry, Third, Updated and Enlarged Edition*, WILEY-VCH, Germany.
- Sastrohamidjojo, Hardjono. (1992). *Spektroskopi Inframerah*. Liberty. Yogyakarta.
- Shaabani, A., Lee, D.G. (2001). "Solvent free permanganate oxidations", *Tetrahedron Lett*, 42, p.5833-5836.
- Sistem Informasi Terpadu Pengembangan Usaha Kecil (SIPUK).** (2007). Perkebunan Vanili. [Online] Tersedia: <http://www.bi.go.id/sipuk/id/?id=4&no=21005&idrb=42501> (14 Oktober 2009)
- Still, C.W., Kahn, M., Mitra, A. (1978). "Rapid Chromatographic Technique for Preparative separations with Moderate Resolution", *J.Org.Chem.*, 43, (14).p
- Suwarso, W.P., Sukri, T., Wijaya, H. (2002). "Reaksi Penataan Ulang Sigmatropik Hidrogen [1,3] Secara Termal dan Reaksi Penataan Ulang Prototropik [1,3] yang Dikatalisis oleh Katalis Transfer Fase (PTC), (18)-Crown Ether-6: Semi-Sintesis Vanili dari Eugenol". *Makara Sains*, 6, (1).
- The goodscents company. (2009). *Isoeugenyl acetate*. [Online] tersedia: <http://www.thegoodscentscompany.com/data/rw1007431.html> (20 Januari 2010)
- Varma, R.S. (2001). "Solvent-free accelerated organic syntheses using microwave", *Pure Appl. Chem.*, 73, (1), pp 193-198.
- Viski, P., Szeverenyi, Z., dan Simandi, L.I. (1986). "Cleavage of Alkenes to Aldehydes Using Potassium Permanganate", *J.Org.Chem.*, 51, p 3213-3214.