

DAFTAR PUSTAKA

- Adewuyi, G. O., R. A. Olowu. 2012. High Performance Liquid Chromatographic (HPLC) Method for Comparison of Levels of some Phthalate Esters in Children's Toys and Their Health Implications. *The Pacific Journal of Science and Technology*. 13: 251-260.
- [APVMA] Australian Pesticides and Veterinary Medicines Authority. 2004. Guidelines for the Validation of Analytical Methods for Active Constituent, Agricultural and Veterinary Chemical Products. <http://apvma.gov.au/sites/default/files/docs/guideline-69-analyticalmethods.pdf>
- [ATSDR] U.S. Agency for Toxic Substances and Disease Registry. 2001. Toxicological Profile for di-n-Butyl Phthalate. <http://www.atsdr.cdc.gov/toxprofiles/tp135.pdf>
- Bliesner, M. David. 2006. *Validating Chromatographic Methods: A Practical Guide*. A John Wiley & Sons, inc., New Jersey.
- [BPOM] Badan Pengawasan Obat dan Makanan. 2011. Peraturan Kepala Badan Pengawas Obat dan Makanan Republik Indonesia No. HK. 03.1. 23. 07. 11.6664 tentang Pengawasan Kemasan Pangan. BPOM, Jakarta.
- [BPOM] Badan Pengawasan Obat dan Makanan. Artikel: Plastik Sebagai Kemasan Pangan. <http://ik.pom.go.id/v2014/artikel/Plastiksebagaimakananpangan.pdf>
- Borch, J., Axelstad M., Vinggaard A., Metzdorff S., Brokken L., & Dalgaard M. 2006. Mechanisms underlying the anti-androgenic effects of diethylhexyl phthalate in fetal rat testis. *Toxicol*, 223, 144–155.
- Cao, Xu-Liang. 2010. Phthalate Esters in Foods: Sources, Occurrence, and Analytical Methods. *Comprehensive Reviews In Food Science And Food Safety*—Vol. 9
- Chan, C. C., Herman Lam, Y. C. Lee, Xue Ming Zhang. 2004. *Analytical Method Validation and Instrument Performance Verification* (ed). John Willey & Sons, Inc Publication. New Jersey.
- [CPSC] U.S Consumer Product Safety Commission. 2010. Review of exposure Data and Assessments for Select Dialkyl Ortho Phthalates. <http://www.cpsc.gov/pagefiles/126552/pthalexp.pdf>
- [ECHA] European Chemicals Agency. 2009. Background Document for Dibutyl Phthalate (DBP). http://echa.europa.eu/documents/10162/13640/dbp_en.pdf
- [EPA] U.S. Environmental Protection Agency. 2007. Phthalates: Chemical Summary. http://www.epa.gov/teach/chem_summ/phthalates_summary.pdf
- Ermer, J., J. H. McB. Miller. 2005. *Method Validation in Pharmaceutical Analysis : A Guide to Best Practice* (Eds). WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim
- [EU] European Union. 2003. European Union Risk Assessment Report: Dibutylphthalate. <http://echa.europa.eu/documents/10162/fcd6797a-395c-4f40-83b5-38653200f6cb> (pdf file)
- Fajgelj, A., A. Ambrus. 2000. *Principles and Practices of Method Validation* (Ed). The Royal Society of Chemistry, Cambridge, UK.

- Guo, Z., Danyi Wei, Meili Wang, and Sui Wang. Determination of Six Phthalic Acid Esters in Orange Juice Packaged by PVC Bottle Using SPE and HPLC–UV: Application to the Migration Study. *J. Chromatogr. Sci.* 48: 760-765 (2010).
- Gwinn, M., Whipkey, D., Tennant, L., & Weston, A. 2007. Gene expression profiling of di-n-butyl phthalate in normal human mammary epithelial cells. *J Environ Pathol Toxicol Oncol*, 26, 51–61
- Harmita. 2004. *Petunjuk pelaksanaan validasi metode dan cara perhitungannya*. Di dalam : *Majalah Ilmu Kefarmasian*, Desember., Vol. 1, No.3, pp.117 –135. Departemen Farmasi FMIPA-UI.
- Hsieh, T.-H., Tsai, C.-F., Hsu, C.-Y., Kuo, P.-L., Lee, J.-N., Chai, C.-Y., ... Tsai, E.-M. (2012). Phthalates induce proliferation and invasiveness of estrogen receptor-negative breast cancer through the AhR/HDAC6/c-Myc signaling pathway. *FASEB Journal*, 26(2), 778–787.
- [ICH] International Conference on Harmonization. Harmonised Tripartite Guideline. 2005. Validation of Analytical Procedures : Text and Methodology Q2 (R1).
http://www.ich.org/fileadmin/Public_Web_Site/ICH_Products/Guidelines/Quality/Q2_R1/Step4/Q2_R1_Guideline.pdf
- Jobling S, Reynolds T, White R, et al. (1995). A variety of environmentally persistent chemicals, including some phthalate plasticizers, are weakly estrogenic. *Environ Health Perspect*, 103:582-587.
- Kamrin, Michael A. 2009. Phthalate Risks, Phthalate Regulation, And Public Health: A Review. *Journal of Toxicology and Environmental Health, Part B*, 12:157–174
- Kang SC, Lee BM (2005). DNA methylation of estrogen receptor α gene by phthalates. *J Toxicol Environ Health*, 68:1995-2003.
- Kim IY, Han SY, Moon A (2004a). Phthalates inhibit tamoxifen-induced apoptosis in MCF-7 human breast cancer cells. *J Toxicol Environ Health*, 67:2025-2035.
- Kupiec, Tom. Quality-Control Analytical Methods: High-Performance Liquid Chromatography. *International Journal of Pharmaceutical Compounding*. Vol. 8 No. 3 May/June 2004.
- Mitani, K., Fumio Izushi, Hiroyuki Kataoka. Analysis of Phthalate Contamination in Infusion Solutions by Automated On-Line In-Tube Solid-Phase Microextraction Coupled with High-Performance Liquid Chromatography. *J. Anal. Toxicol.* 28: 575 – 580 (2004).
- [NTP] National Toxicology Program. 1995. NTP Technical Report on Toxicity Studies of Dibutyl Phthalate.
https://ntp.niehs.nih.gov/ntp/htdocs/st_rpts/tox030.pdf
- [NTP] National Toxicology Program. 2000. NTP-CERHR Monograph on the Potential Human Reproductive and Developmental Effects of Di-n-Butyl Phthalate (DBP).
http://ntp.niehs.nih.gov/ntp/ohat/phthalates/dbp/dbp_monograph_final.pdf
- Rosyanie, Y., D. Pangaribuan, dan R. Hutapea. 2008. *Pemlastis (Plasticiser) dalam Plastik untuk Kemasan Pangan*. Di dalam : *Buletin Keamanan Pangan*

- BPOM RI. Volume 13/Tahun VII/2008. Direktorat Surveilans dan Penyuluhan Keamanan Pangan.
- Schettler, Ted. 2001. Phthalate Ester and Endocrine Disruption. *Ecological Medicine Essays*. http://www.sehn.org/Endocrine_Disruption.html diakses pada 23 januari 2015.
- Shen, HY., Hai-Liang Jiang, Hong-Lei Mao, Gang Pan, Lu Zhou, Yun-Feng Cao. Simultaneous determination of seven phthalates and four parabens in cosmetic products using HPLC-DAD and GC-MS methods. *J. Sep. Sci.* 30: 48 -54 (2007).
- Stanley, M.K., K.A. Robillard, dan C.A. Staples. 2003. *The Handbook of Environmental Chemistry* Vol. 3, Part Q (C.A. Staples,ed.). Springer, Verlag, Berlin, Heidelberg.
- Thurman, E.M. dan M.S. Mills. 1998. *Solid-Phase Extraction : Principles and Practice*. John Wiley & Sons, inc., Canada.
- Wenzl, T. 2009. *Methods for the Determination of Phthalates in Food*. Outcome of a Survey Conducted among European Food Control Laboratories. European Communities, Belgium.

