

DAFTAR PUSTAKA

- Aries, R. S., and Newton, R. D., 1955, Chemical Engineering Cost Estimation, McGraw-Hill, New York.
- Badan Pusat Statistik. (2018). CURAH HUJAN BEKASI. Retrieved from <https://bekasikota.bps.go.id/>
- Badri, R., & Shushizadeh, M. R. (2007). Silica sulfuric acid as an efficient reagent for bamberger rearrangement of phenyl hydroxylamine derivatives in solvent-free conditions. *Asian Journal of Chemistry*, 19(6), 4661–4664.
- Benista, M. J., & Nowak, J. Z. (2014). PARACETAMOL : MECHANISM OF ACTION , APPLICATIONS AND SAFETY CONCERN, 71(1), 11–23.
- Binfar. (2015). Buletin Informasi Kefarmasian dan Alat Kesehatan. *Kementerian Kesehatan*, page 28.
- BKPM. (2016). *Peluang Investasi Sektor Industri Bahan Baku Obat di Indonesia*. Jakarta: Direktorat Perencanaan Industri Manufaktur.
- Brown, G. G., Katz, D., Foust, A. S., and Schneidewind, C., 1950, “Unit Operation”, John Wiley and Sons, Inc., New York.
- Couper, J. R., Penney, W. R., Fair, J. R., & Walas, S. M. (2012). "Chemical Process Equipment Selection and Design Third Edition". Oxford: Elsevier Inc.
- Crowl, D.A, Louvar, J.F. 2002. *Chemical Process Safety*. Prentice Hall. New Jersey.
- Furniss, B. S. (1986). *Vogel: Practical Organic Chemistry*. New York: John Wiley & Sons, Inc.
- Granberg, R. A., & Rasmuson, Å. C. (1999). Solubility of paracetamol in pure solvents. *Journal of Chemical and Engineering Data*, 44(6), 1391–1395.
<https://doi.org/10.1021/jc990124v>
- Kementerian Perindustrian. (2015). Bahan Baku Obat di Indonesia 90% Masih Impor. Retrieved November 5, 2018, from [http://www.kemenperin.go.id/artikel/12156/BahanBaku-Obat-di-Indonesia-\]](http://www.kemenperin.go.id/artikel/12156/BahanBaku-Obat-di-Indonesia-)
- Kementerian Perindustrian. (2017). Kemenperin Bakal Buat Desain Pabrik Paracetamol. Retrieved November 5, 2018, from <http://www.kemenperin.go.id/artikel/12403/Kemenperin-Bakal-Buat-Desain-Pabrik-Paracetamol>
- Kementerian Perindustrian Republik Indonesia. (2018). Daftar Perusahaan Farmasi di Jawa Barat. Retrieved from <http://www.kemenperin.go.id/direktori->

perusahaan?what=farmasi&prov=32

Kern, D.Q., 1965, "Process Heat Transfer", Int.ed., p. 102-160, New York, McGraw-Hill Book Company.

Li, L., Marolla, T. V, & Nadeau, L. J. (2007). Probing the Role of Promoters in Zinc Reduction of Nitrobenzene : Continuous Production of Hydroxylaminobenzene, 6840–6846.

Liu, S., Wang, Y., Yang, X., & Jiang, J. (2012). Selective reduction of nitroarenes to N-arylhydroxylamines by use of Zn in a CO₂-H₂O system, promoted by ultrasound. *Research on Chemical Intermediates*, 38(9), 2471–2478.
<https://doi.org/10.1007/s11164-012-0562-5>

Material Safety Data Sheet.

Occupational Safety and Health Act. 2000. *Process Safety Management*. U.S. Department of Labor.

Peraturan Pemerintah Republik Indonesia No. 41 Tahun 1999 tentang Pengendalian Pencemaran Udara

Peraturan Menteri Negara Lingkungan Hidup No. 03 Tahun 2010 tentang Baku Mutu Air Limbah bagi Kawasan Industri

Perry, R.H., 1999, "Perry's Chemical Engineer's Handbook", 7 ed., p. 2.37-2.38, New York, McGraw-Hill Book Company.

Peters, M. S., and Timmerhaus, K. D., 1991, Plant Design and Economics for Chemical Engineers, 4th ed., McGraw-Hill, Singapore.

Powell, S.T., 1954, "Water Conditioning for Industry", 1st ed., Mc Graw Hill Book Co., Tokyo.

Smith, J.M., Ness, H.C.V., Abbott, M.M., 2001, "Chemical Engineering Thermodynamics", Volume 6, p.635-636, New York, Mc Graw Hill.

Treybal, R.E., 1981, "Mass-Transfer Operations", Int.ed., p. 139-210, Singapore, McGraw-Hill Book Company.

Wiedyaningsh, C. (2014). Mengenal Paracetamol, p. 18.

Yaws, C.L., 1999, "The Yaws Handbook of Vapor Pressure : Antoine Coefficients", p.80-534. Oxford, Elsevier.

Young, E.H., and Brownell, L. E., 1979, Process Equipment Design, John Wiley and Sons, Inc., New York. Evans, F. L., 1980, "Equipment Design Handbook", Gulf Publising Company, Tokyo.



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Zion Research. (2016). Global Acetaminophen (Paracetamol) Market Set for Rapid Growth, To Reach Around USD 999.4 Million by 2020. Retrieved November 6, 2018, from <https://www.marketresearchstore.com/news/global-acetaminophen-paracetamol-market-148>