



## DAFTAR PUSTAKA

- Alibaba. 2022. <https://www.alibaba.com/> (Diakses pada 12 Mei 2022)
- Aries, R.S., Newton, R.D. 1955. *Chemical Engineering Cost Estimation*. New York: McGraw-Hill.
- Badan Pemeriksa Keuangan. 2022. <https://peraturan.bpk.go.id/> (Diakses pada 13 Januari 2023)
- Badan Pusat Statistik. 2022. Ekspor-Import. <https://www.bps.go.id/> (Diakses pada 10 Mei 2022)
- Brown, G.G. 1987. *Unit Operations*. New York: John Wiley and Sons, Inc. Brownell,
- Coulson, J. M., Richardson, J. F. 2005. *Chemical Engineering, 6th vol.*, 4th ed. United Kingdom: Butterworth – Heinmann.
- Jhon, A. Dean. 1972. *Lange's Handbook of Chemistry*, 15th ed, New York: McGraw-Hill.
- J.M. and Van Ness, H.C., 1987. *Introduction to Chemical Engineering Thermodynamics*, 4th ed. New York: McGraw-Hill.
- Kern, Donald Q. 1950. *Process Heat Transfer*. Singapore: McGraw-Hill.
- Kirk, and Othmer. 2004. *Encyclopedia of Chemical Technology*, 4th ed. New Jersey: Wiley-Interscience.
- Lloyd E., and Edwin H. Young. 1959. *Process Equipment Design*. New York: John Wiley & Sons, Inc.,
- Ludwig, Ernest E., 1999. *Applied Design for Chemical and Petrochemical Plants*, 3rd ed., Texas: Gulf Publishing Co.



## Skripsi

Prarancangan Pabrik Kimia Metil Asetat dari Asam Asetat dan Metanol  
dengan Katalis Asam Sulfat  
Kapasitas 40.000 ton/tahun

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- Mekala, M., Goli, V.R. 2013. *Kinetics of Esterification of Methanol and Acetic Acid with Mineral Homogeneous Acid Catalyst*. Chinese Journal of Chemical Engineering, 23 (2015), 100-105.
- Perry, R.H., and Green, D., 1999, *Perry's Chemical Engineers Handbook*, 4th ed. New York: McGraw-Hill.
- Peters, M. S. and Timmerhaus, K. D. 1991. *Plant Design and Economics for Chemical Engineers*. New York: McGraw-Hill
- PT Asahimas Chemical. 2022. <https://www.asc.co.id/> (Diakses pada 7 Juni 2022)
- PT Indo Acidatama, Tbk. 2022. <https://acidatama.com/> (Diakses pada 2 Juni 2022)
- PT Indonesian Acids Industry. 2022. <https://indoacid.id/> (Diakses pada 2 Juni 2022)
- PT Kaltim Methanol Industry. 2022. <https://kaltimmethanol.com/> (Diakses pada 2 Juni 2022)
- Rase, Howard F. 1977. *Chemical Reactor Design for Process Plants, Volume 1: Principles and Techniques*. New York: John Wiley and Sons, Inc.
- Sularso, and Haruo Tahara. 2000. *Pompa & Kompresor, Pemilihan Pemakaian dan Pemeliharaan*. Jakarta: PT Pradnya Paramita.
- Treyball, R. E. 1981. *Mass Transfer Operations*, 3rd edition. Tokyo: McGraw-Hill.
- Towler, G., Sinnott R. 2008. *Chemical Engineering Design – Principles, Practice and Economics of Plant and Process Design*. London: Elsevier, Inc.
- Ulrich, G. D. 1984. *A Guide to Chemical Engineering Process Design and Economics*. New York: John Wiley & Sons, Inc.
- Wallas, S.M., 1990. *Chemical Process Equipment Selection and Design*. New York: M Companies Inc.



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Yaws, C.L, 1999. *Chemical Properties Handbook: Physical, Thermodynamic, Environmental, Transport, Safety, and Health Related Properties for Organic and Inorganic Chemicals*. New York: McGraw-Hil

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