



SKRIPSI
PRARANCANGAN PABRIK KIMIA ETIL BUTIRAT
DARI ASAM BUTIRAT DAN ETANOL
KAPASITAS 80.000 TON/TAHUN

DAFTAR PUSTAKA

- Aries, R.S. & Newton, R.D., 1955, Chemical Engineering Cost Estimation. New York: McGraw Hill Book Company.
- Badan Pusat Statistika. *Buletin Statistik Perdagangan Luar Negeri Impor*. (2025). Jakarta: Badan Pusat Statistika.
- Boehme, G., Hofen, W., Prescher, G., & Siegmeier, R. (1990). *U.S. Patent No. 4,904,821*. Washington, DC: U.S. Patent and Trademark Office.
- Brown, G.G., 1978, Unit Operation, John Wiley and Sons Inc., Wiley Eastern Limited, Charles E. Tuttle co, New York.
- Brownell, L.E., and Young E. H., 1959, Process Equipment Design, John Wiley and Sons, New York.
- Coulson, J. M., and Richardson, J. F., 2005, Chemical Engineering Design vol. 6, 4th ed., Elsevier Butterworth-Heinemann, Oxford
- Gandhi, T., Patel, M. (2013). *Extraction Protocol for Isolation of CNSL by Using Protic and Aprotic Solvent From Cashew Nut and Study of Their Physico-Chemical Parameter*. Polish Journal of Chemical Technology 15 (4), 24-27
- Groggins, Philip H., 1958, Unit Processes in Organic Synthesis, McGraw-Hill Book Co., Pennsylvania.
- Journal European centre for ecotoxicology and toxicology of chemicals. (2014). Avenue E. Van Nieuwenhuysse (Bte 6), 1160, Brussels, Belgium
- Kern, Donald Q. 1950. Process Heat Transfer. Singapore: McGraw-Hill Book Company
- McCabe, W. L., Smith, J. C., and Harriott, P., 1993, Unit Operations of Chemical Engineering, 5th ed., McGraw-Hill Book Co., Singapore.
- OECD Environment, Health and Safety Publications. (2014). *Global Pollutant Release and Transfer Register, Proposal for a Harmonised List of Pollutants*. Inter-Organization Programme for the Sound Management of Chemicals.
- Perry, R.H., and Green, D., 1984, Perry's Chemical Engineers Handbook, 8th ed., McGraw Hill Book Co., New York
- RTRW, Lampung 2006 – 2025. Peta Wilayah Pembagian Kabupaten Lampung, Provinsi Lampung.
- State Wujiang Perfume Factory. (1990). *CN. Patent No. 10, 493,30A*. CN. Patent and Trademark Office.
- Smith, R., 2005, Chemical Process Design and Integration, John Wiley and Sons Ltd., USA.



SKRIPSI
PRARANCANGAN PABRIK KIMIA ETIL BUTIRAT
DARI ASAM BUTIRAT DAN ETANOL
KAPASITAS 80.000 TON/TAHUN

Timmerhaus, Klaus D., Max S. Peters, and Ronald E. West. 1991. Plant Design and Economic for Chemical Engineering 3th edition. McGraw-Hill Book Company: New York

Treyball, R.E., 1984, Mass Transfer Operation, 3rd ed., McGraw Hill Kogakusha Ltd., Tokyo.

Undang-Undang Nomor 40 Tahun 2007 tentang Perseroan Terbatas.

Yaws, Carl L. (1999). Chemical Properties Handbook. New York: McGraw-Hill. Education

<https://www.alibaba.com/> diakses pada tanggal 15 Mei 2025.

<https://www.machemindo.com> diakses pada tanggal 24 Mei 2025

<https://www.google.com/maps/> diakses pada tanggal 31 Mei 2025 pukul 16.48.